

Website: www.upingBio.com

Ribosomal Protein S9 Polyclonal Antibody

subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable		
Reactivity Human;Mouse;Rat Applications WB;IHC;IF;ELISA Gene Name RPS9 Protein Name 40S ribosomal protein S9 Immunogen The antiserum was produced against synthesized peptide derived from human RPS9. AA range;31-80 Specificity Ribosomal Protein S9 Polycional Antibody detects endogenous levels of Ribosomal Protein S9 Source Polycional, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Biot 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cyloplasm . Localized in cytoplasmic mRNP gr	Catalog No	YP-Ab-04173
Applications WB;IHC;IF;ELISA Gene Name RPS9 Protein Name 40S ribosomal protein S9 Immunogen The antiserum was produced against synthesized peptide derived from human RPS9. AA range:31-80 Specificity Ribosomal Protein S9 Polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 Polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Biot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300 Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain, Colon,Muscle, Placenta,Skin, Function similarity Belongs to the ribosomal protein S4P familysimilarity:Contatas 1 S4 RNA-binding dom	Isotype	lgG
Gene Name RPS9 Protein Name 40S ribosomal protein S9 Immunogen The antiserum was produced against synthesized peptide derived from human RPS9. AA range: 31-80 Specificity Ribosomal Protein S9 Polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit.IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofiluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Function similarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain. Background Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Togetherf these subunits are composed of 4 RNV species and approximately	Reactivity	Human;Mouse;Rat
Protein Name 40S ribosomal protein S9 Immunogen The antiserum was produced against synthesized peptide derived from human RPS9. AA range:31-80 Specificity Ribosomal Protein S9 Polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofiuorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain,Colon,Muscle,Placenta,Skin, Function similarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain., Background Ribosomas, the organelles that catalyze protein synth	Applications	WB;IHC;IF;ELISA
ImmunogenThe antiserum was produced against synthesized peptide derived from human RPS9. AA range:31-80SpecificityRibosomal Protein S9 Polycional Antibody detects endogenous levels of Ribosomal Protein S9 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourcePolycional, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsRPS9; 40S ribosomal protein S9Observed Band23kDCell PathwayCytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Functionsimilarity:Belongs to the ribosomal protein S4P family., similarity:Contains 1 S4 RNAs.BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 406 subunit and a large 60S subunit. Together these subunit. The genee neoded s a ribosomal proteins. It is cloated in the cytoplasm. Variables weression of this gene in colorectal cancers compared to adjacent normal lissue expression of the severity of the disease has been found. As is typical for genes encoding ribosomal protein sufficient proteins. This gene encoding ribosomal protein and the severity of the disease has been found. As is typical for genes encoding ribosomal protein and the severity of the disease has been found. As is typical for genes encoding ribosomal protein sufficient prote	Gene Name	RPS9
RPS9. AA range:31-80SpecificityRibosomal Protein S9 polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Biot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunohofucrescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsRPS9; 40S ribosomal protein S9Observed Band23kDCell PathwayCytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Tissue SpecificityBrain, Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family., similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 400 subunit. Together these subunits are composed of 4 RNV subcinit and a large 60S subunit. Together these subunits. The gene encodes a ribosomal protein hat is a component of the 40S subunit. The protein belongs to the severity of the disease has been found. As is typical for genes encoding ribosomal protein between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal protein between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal protein subject and the severity of	Protein Name	40S ribosomal protein S9
Ribosomal Protein S9 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourcePolyclonal, Rabbit, IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsRPS9; 40S ribosomal protein S9Observed Band23kDCell PathwayCytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Tissue SpecificityBrain,Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissuee has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Immunogen	
Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain,Colon,Muscle,Placenta,Skin, Function Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein hat is a component of the 40S subunit. The gene encodes a bubont is deproteed of the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multipel processed pseudogenes derived from this gene are	Specificity	Ribosomal Protein S9 Polyclonal Antibody detects endogenous levels of Ribosomal Protein S9 protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain,Colon,Muscle,Placenta,Skin, Function Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein hat is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene arise and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal protein. As is typical for genes encoding ribosomal proteins, multiple processe	Formulation	
affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain,Colon,Muscle,Placenta,Skin, Function similarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain., Background Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Source	Polyclonal, Rabbit,IgG
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain,Colon,Muscle,Placenta,Skin, Function similarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain., Background Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit. Together these subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins. It is located in the cytoplasm. Variable expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms RPS9; 40S ribosomal protein S9 Observed Band 23kD Cell Pathway Cytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Tissue Specificity Brain,Colon,Muscle,Placenta,Skin, Function similarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain., Background Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family 0 ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Dilution	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other
Storage Stability-20°C/1 yearSynonymsRPS9; 40S ribosomal protein S9Observed Band23kDCell PathwayCytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Tissue SpecificityBrain,Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Concentration	1 mg/ml
SynonymsRPS9; 40S ribosomal protein S9Observed Band23kDCell PathwayCytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Tissue SpecificityBrain,Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable 	Purity	≥90%
Observed Band23kDCell PathwayCytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Tissue SpecificityBrain,Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Storage Stability	-20°C/1 year
Cell PathwayCytoplasm . Localized in cytoplasmic mRNP granules containing untranslated mRNAs.Tissue SpecificityBrain,Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Synonyms	RPS9; 40S ribosomal protein S9
mRNAs.Tissue SpecificityBrain,Colon,Muscle,Placenta,Skin,Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Observed Band	23kD
Functionsimilarity:Belongs to the ribosomal protein S4P family.,similarity:Contains 1 S4 RNA-binding domain.,BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Cell Pathway	
BackgroundRibosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Tissue Specificity	Brain,Colon,Muscle,Placenta,Skin,
subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are	Function	
	Background	ribosomal protein that is a component of the 40S subunit. The protein belongs to the S4P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are



UpingBio technology Co.,Ltd

😮 Tel: 400-999-8863 💌 Emall:Upingbio.163.com



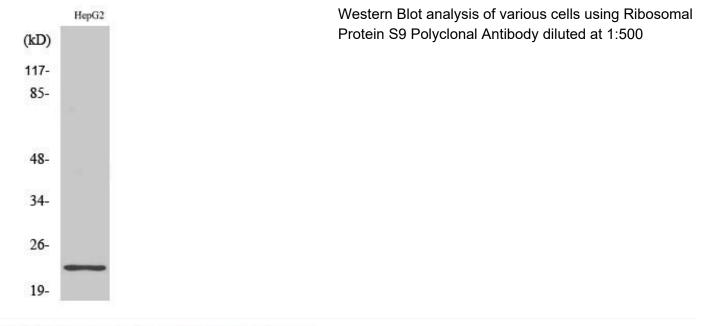
matters needing attention

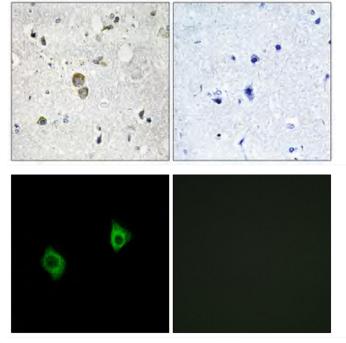
Usage suggestions

Avoid repeated freezing and thawing!

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images





Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Immunofluorescence analysis of A549 cells, using RPS9 Antibody. The picture on the right is blocked with the synthesized peptide.

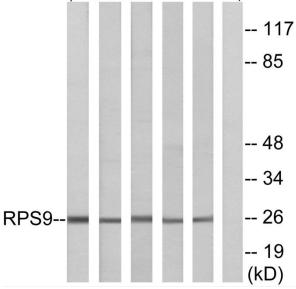


UpingBio technology Co.,Ltd

🔇 Tel: 400-999-8863 📼 Email:Upingbio.163.com

WebsIte: www.upingBio.com

HepG2COLOHT-19HeLaHUVECHepG2



Western blot analysis of lysates from HepG2, COLO, HT-29, HeLa, and HUVEC cells, using RPS9 Antibody. The lane on the right is blocked with the synthesized peptide.