



## RLP24 rabbit pAb

<b>Catalog No</b>	YP-Ab-12064
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse;Rat
<b>Applications</b>	WB;IHC
<b>Gene Name</b>	RSL24D1 C15orf15 RPL24L My024
<b>Protein Name</b>	RLP24
<b>Immunogen</b>	Synthesized peptide derived from human RLP24 AA range: 91-141
<b>Specificity</b>	This antibody detects endogenous levels of RLP24 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000;IHC-p 1:50-300
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Cell Pathway</b>	Nucleus, nucleolus .
<b>Tissue Specificity</b>	
<b>Function</b>	function:Involved in the biogenesis of the 60S ribosomal subunit. Ensures the docking of GTPBP4/NOG1 to pre-60S particles.,similarity:Belongs to the ribosomal protein L24e family.,subunit:Associated with nucleolar and cytoplasmic pre-60S particles. At the end of biogenesis it dissociates from cytoplasmic pre-60S particles and is likely to be exchanged for its ribosomal homolog, RPL24.,
<b>Background</b>	This gene encodes a protein sharing a low level of sequence similarity with human ribosomal protein L24. Although this gene has been referred to as RPL24, L30, and 60S ribosomal protein L30 isolog in the sequence databases, it is distinct from the human genes officially named RPL24 (which itself has been referred to as ribosomal protein L30) and RPL30. The protein encoded by this gene localizes to the nucleolus and is thought to play a role in the biogenesis of the 60S ribosomal subunit. The precise function of this gene is currently unknown. This gene utilizes alternative polyadenylation signals and has multiple pseudogenes. [provided by RefSeq, Jul 2012],



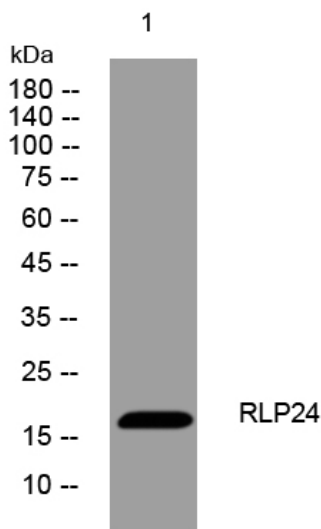
**matters needing attention**

Avoid repeated freezing and thawing!

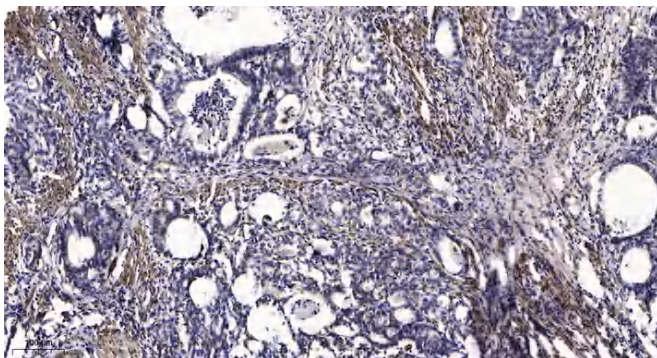
**Usage suggestions**

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

**Products Images**



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).