



# LS14A Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-05707
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	LSM14A C19orf13 FAM61A RAP55 RAP55A
<b>Protein Name</b>	Protein LSM14 homolog A (Protein FAM61A) (Protein SCD6 homolog) (Putative alpha-synuclein-binding protein) (AlphaSNBP) (RNA-associated protein 55A) (hRAP55) (hRAP55A)
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 330-410
<b>Specificity</b>	LS14A Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<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>	50kD
<b>Cell Pathway</b>	Cytoplasm, P-body . Cytoplasm, cytoskeleton, spindle . Cytoplasm, Stress granule .
<b>Tissue Specificity</b>	Brain,Epithelium,Mammary gland,Pancreas,Platelet,Testis,
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the LSM14 family.,
<b>Background</b>	Sm-like proteins were identified in a variety of organisms based on sequence homology with the Sm protein family (see SNRPD2; 601061). Sm-like proteins contain the Sm sequence motif, which consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like proteins are thought to form a stable heteromer present in tri-snRNP particles, which are important for pre-mRNA splicing.[supplied by OMIM, Mar 2008],
<b>matters needing attention</b>	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**