



# LARP1 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-05689
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	LARP1 KIAA0731 LARP
<b>Protein Name</b>	La-related protein 1 (La ribonucleoprotein domain family member 1)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	LARP1 Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<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>	120kD
<b>Cell Pathway</b>	Cytoplasm . Cytoplasmic granule . Colocalizes with RPTOR and MABPC1 in cytoplasmic granules that resemble stress granules. .
<b>Tissue Specificity</b>	Brain,Cervix,Cervix carcinoma,Colon carcinoma,Epithelium,Ma
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the LARP family.,similarity:Contains 1 HTH La-type RNA-binding domain.,
<b>Background</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the LARP family.,similarity:Contains 1 HTH La-type RNA-binding domain.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images