



LARP1 Monoclonal Antibody

Catalog No	YP-mAb-05689
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LARP1 KIAA0731 LARP
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	LARP1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA0731;La related protein 1;La-related protein 1;LARP;LARP1;LARP1 KIAA0731 LARP;La-related protein 1 (La ribonucleoprotein domain family member 1)
Observed Band	140-150 kDa
Calculated Molecular Weight	1096 aa, 124 kDa
Cell Pathway	Cytoplasm . Cytoplasmic granule . Colocalizes with RPTOR and MABPC1 in cytoplasmic granules that resemble stress granules. .
Tissue Specificity	Brain,Cervix,Cervix carcinoma,Colon carcinoma,Epithelium,Ma
Function	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.,
Background	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.,
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