



FLJ14213 mouse mAb

Catalog No	YP-mAb-18241
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PRR5L PROTOR2
Immunogen	Synthesized peptide derived from human FLJ14213
Specificity	This antibody detects endogenous levels of FLJ14213 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	PRR5L;PRR5L PROTOR2;Proline-rich protein 5-like (Protein observed with Rictor-2) (Protor-2)
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	
Tissue Specificity	
Function	Associates with the mTORC2 complex that regulates cellular processes including survival and organization of the cytoskeleton . Regulates the activity of the mTORC2 complex in a substrate-specific manner preventing for instance the specific phosphorylation of PKCs and thereby controlling cell migration . Plays a role in the stimulation of ZFP36-mediated mRNA decay of several ZFP36-associated mRNAs, such as TNF-alpha and GM-CSF, in response to stress . Required for ZFP36 localization to cytoplasmic stress granule (SG) and P-body (PB) in response to stress .
Background	

**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