



Rim4 Monoclonal Antibody

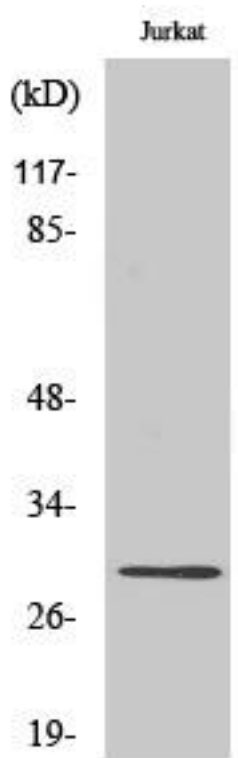
Catalog No	YP-mAb-04174
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RIMS4
Immunogen	The antiserum was produced against synthesized peptide derived from human RIMS4. AA range:33-82
Specificity	Rim4 Monoclonal Antibody detects endogenous levels of Rim4 protein.
Formulation	Liquid in 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	RIM4;RIMS4;C20orf190;RIM4 gamma;Regulating synaptic membrane exocytosis protein 4;Rab3-interacting molecule 4;RIM 4
Observed Band	30kD
Calculated Molecular Weight	30kD
Cell Pathway	Cell junction, synapse .
Tissue Specificity	PCR rescued clones,
Function	caution:Does not bind Rab-3.,function:Regulates synaptic membrane exocytosis.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 C2 domain.,subunit:Binds PPFIA3.,
Background	caution:Does not bind Rab-3.,function:Regulates synaptic membrane exocytosis.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 C2 domain.,subunit:Binds PPFIA3.,
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 various cells using Rim4 Monoclonal Antibody