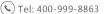


## Rim4 Monoclonal Antibody

Catalog No         YP-mAb-04174           Isotype         IgG           Reactivity         Human;Mouse;Rat           Applications         WB           Gene Name         RIMS4           Protein Name         Regulating synaptic membrane exocytosis protein 4           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         RIMS4; C20orf190; Regulating synaptic membrane exocytosis protein 4; RIM4 gamma; Rab3-interacting molecule 4; RIM 4           Observed Band         30kD           Cell Pathway         Cell junction, synapse .           Tissue Specificity         PCR rescued clones,		
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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.,	Function	caution:Does not bind Rab-3.,function:Regulates synaptic membrane exocytosis.,PTM:Phosphorylated upon DNA damage, probably by ATM or
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.,	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 Avoid repeated freezing and thawing! attention	matters needing attention	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.	Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

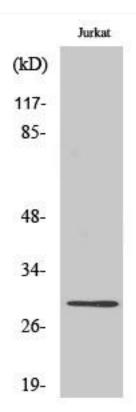








## **Products Images**



Western Blot analysis of various cells using Rim4 Monoclonal Antibody