



RAB3IL1 mouse mAb

Catalog No	YP-mAb-18043
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RAB3IL1
Immunogen	Synthesized peptide derived from human RAB3IL1
Specificity	This antibody detects endogenous levels of RAB3IL1 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	Guanine nucleotide exchange factor for Rab-3A;Rab-3A-interacting-like protein 1;Rab3A-interacting-like protein 1;Rabin3 like 1;Rabin3-like 1;RAB3IL1;Guanine nucleotide exchange factor for Rab-3A (Rab-3A-interacting-like protein 1) (Rab3A-interacting-like protein 1) (Rabin3-like 1)
Observed Band	42 kDa
Calculated Molecular Weight	382 aa, 43 kDa
Cell Pathway	
Tissue Specificity	
Function	Guanine nucleotide exchange factor (GEF) which may activate RAB3A, a GTPase that regulates synaptic vesicle exocytosis. Promotes the exchange of GDP to GTP, converting inactive GDP-bound Rab proteins into their active GTP-bound form. May also activate RAB8A and RAB8B.
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