



## SRGAP3 Mouse mAb

<b>Catalog No</b>	YP-mAb-19383
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB
<b>Gene Name</b>	SRGAP3 ARHGAP14 KIAA0411 KIAA1156 MEGAP SRGAP2
<b>Protein Name</b>	SLIT-ROBO Rho GTPase-activating protein 3 (srGAP3) (Mental disorder-associated GAP) (Rho GTPase-activating protein 14) (WAVE-associated Rac GTPase-activating protein) (WRP)
<b>Immunogen</b>	Synthesized peptide derived from human SRGAP3. AA range:59-129
<b>Specificity</b>	This antibody detects endogenous levels of SRGAP3 at Human, Mouse,Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal,Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Calculated Molecular Weight</b>	121kD
<b>Cell Pathway</b>	
<b>Tissue Specificity</b>	Highly expressed in adult and fetal brain. Expressed at low levels in kidney. Isoform 3 is expressed in the kidney but is absent in the brain.
<b>Function</b>	GTPase-activating protein for RAC1 and perhaps Cdc42 , but not for RhoA small GTPase. May attenuate RAC1 signaling in neurons.
<b>Background</b>	
<b>matters needing attention</b>	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.



## Products Images