



SNPH Monoclonal Antibody

Catalog No	BYmab-06264
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB
Gene Name	SNPH KIAA0374
Protein Name	Syntaphilin
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SNPH Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	54kD
Cell Pathway	Membrane ; Single-pass membrane protein . Cell junction, synapse, synaptosome.
Tissue Specificity	Brain specific. Found in synapses.
Function	function:Inhibits SNARE complex formation by absorbing free syntaxin-1.,similarity:Belongs to the rad21 family.,subunit:Binds to syntaxin-1.,tissue specificity:Brain specific. Found in synapses.,
Background	Syntaxin-1, synaptobrevin/VAMP, and SNAP25 interact to form the SNARE complex, which is required for synaptic vesicle docking and fusion. The protein encoded by this gene is membrane-associated and inhibits SNARE complex formation by binding free syntaxin-1. Expression of this gene appears to be brain-specific. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015],

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**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