



SNPH Polyclonal Antibody

Catalog No	YP-Ab-06264
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	SNPH KIAA0374
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SNPH Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA0374;SNPH;syntaphilin;SNPH KIAA0374
Observed Band	70-75 kDa, 65 kDa
Calculated Molecular Weight	538 aa, 58 kDa
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],

**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