

ARG41195 anti-SNPH antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes SNPH
Tested Reactivity	Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	SNPH
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 300-425 of Human SNPH (NP_055538.2).
Conjugation	Un-conjugated
Alternate Names	Syntaphilin; bA314N13.5

Application Instructions

Application table	Application	Dilution
	WB	1:200 - 1:500
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse small intestine	
Observed Size	85 kDa	

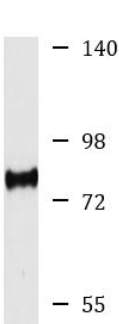
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	SNPH
Gene Full Name	syntaphilin
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. [provided by RefSeq, Jul 2008]
Function	Inhibits SNARE complex formation by absorbing free syntaxin-1. [UniProt]
Calculated Mw	54 kDa
Cellular Localization	Membrane; Single-pass membrane protein. Cell junction, synapse, synaptosome. [UniProt]

Images



ARG41195 anti-SNPH antibody WB image

Western blot: 25 µg of Mouse small intestine lysate stained with ARG41195 anti-SNPH antibody at 1:1000 dilution.