

SNPH rabbit monoclonal antibody

Catalog # H00009751-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SNPH peptide using ARM Technology.
Immunogen	A synthetic peptide of human SNPH is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human SNPH peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — SNPH

Entrez GeneID	9751
GeneBank Accession#	SNPH
Gene Name	SNPH
Gene Alias	KIAA0374, MGC46096, bA314N13.5
Gene Description	syntaphilin
Omim ID	604942
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	OTTHUMP00000070985