SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Marker Primary Antibody]

Rabbit Anti-SNPH/Biotin Conjugated antibody

Catalog Number: SL12655R-Bio

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	Anti-SNPH/Biotin
Immunogen:	KLH conjugated synthetic peptide derived from human SNPH
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Applications:	WB=1:500-2000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Mouse(predicted:Human,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep)
Background:	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. **Subcellular Location:** Membrane. Cell junction, synapse, synaptosome. **Tissue Specificity:** Brain specific. Found in synapses. **Database links:** **Entrez Gene:** 9751 Human **Entrez Gene:** 241727 Mouse **Entrez Gene:** 296267 Rat Omim: 604942 Human **SwissProt:** O15079 Human **SwissProt:** Q80U23 Mouse

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

	SwissProt: B5DF41 Rat **Unigene:** 323833 Human **Unigene:** 39312 Mouse **Unigene:** 133817 Rat Important **Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.