10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SYT17 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP17129a

Specification

SYT17 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession	Q9BSW7
Other Accession	NP_057608.2

SYT17 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 51760

Other Names
Synaptotagmin-17, Protein B/K, Synaptotagmin XVII, SytXVII, SYT17

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SYT17 Antibody (N-term) Blocking Peptide - Protein Information

Name SYT17

Function
Plays a role in dendrite formation by melanocytes (PubMed:23999003).

Cellular Location
Membrane; Peripheral membrane protein

Tissue Location
Expressed abundantly in brain (frontal and temporal lobes, hippocampus, hypothalamus, amygdala, substantia nigra, and pituitary), kidney, and prostate. Expressed in fetal brain, kidney and lung (PubMed:16672768). Expressed in melanocytes (PubMed:23999003)

SYT17 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

SYT17 Antibody (N-term) Blocking Peptide - Images

SYT17 Antibody (N-term) Blocking Peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :Tsang, H.T., et al. Genomics 88(3):333-346(2006)Lim, J., et al. Cell 125(4):801-814(2006)Chin, H., et al. Exp. Mol. Med. 38(2):144-152(2006)Wistow, G., et al. Mol. Vis. 8, 205-220 (2002) :