

SYT17 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17129a**Specification**

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

Primary Accession [O9BSW7](#)
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) :