

AMPH Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP21117a

Specification

AMPH Blocking Peptide (C-term) - Product InformationPrimary Accession [P49418](#)**AMPH Blocking Peptide (C-term) - Additional Information**

Gene ID 273

Other Names

Amphiphysin, AMPH, AMPH1

Target/Specificity

The synthetic peptide sequence is selected from aa 580-594 of HUMAN AMPH

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.

AMPH Blocking Peptide (C-term) - Protein Information

Name AMPH

Synonyms AMPH1

Function

May participate in mechanisms of regulated exocytosis in synapses and certain endocrine cell types. May control the properties of the membrane associated cytoskeleton.

Cellular Location

Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane; Peripheral membrane protein; Cytoplasmic side Cytoplasm, cytoskeleton

Tissue Location

Neurons, certain endocrine cell types and spermatocytes

AMPH Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

AMPH Blocking Peptide (C-term) - Images

AMPH Blocking Peptide (C-term) - Background

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AMPH Blocking Peptide (C-term) - References

David C., et al. FEBS Lett. 351:73-79(1994).
Yamamoto R., et al. Hum. Mol. Genet. 4:265-268(1995).
Floyd S.R., et al. Mol. Med. 4:29-39(1998).
Scherer S.W., et al. Science 300:767-772(2003).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.