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AMPH Blocking Peptide (C-term)

Synthetic peptide
Catalog # BP21117a

Specification

AMPH Blocking Peptide (C-term) - Product Information

Primary 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.

AMPH Blocking Peptide (C-term) - Background

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

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.

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