

AMPH Blocking Peptide (Center)

Synthetic peptide

Catalog # BP21189c

Specification**AMPH Blocking Peptide (Center) - Product Information**Primary Accession [P49418](#)**AMPH Blocking Peptide (Center) - Additional Information**

Gene ID 273

Other Names

Amphiphysin, AMPH, AMPH1

Target/Specificity

The synthetic peptide sequence is selected from aa 336-350 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 (Center) - 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 (Center) - 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 (Center) - 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 (Center) -
Protocols**

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

- [Blocking Peptides](#)