

APBB3 Blocking Peptide (Center)

Synthetic peptide

Catalog # BP20461c

Specification

APBB3 Blocking Peptide (Center) - Product Information

Primary Accession

[O95704](#)

Other Accession

[O35827](#), [Q8R1C9](#)**APBB3 Blocking Peptide (Center) - Additional Information****Gene ID** 10307**Other Names**

Amyloid beta A4 precursor protein-binding family B member 3, Protein Fe65-like 2, Fe65L2, APBB3, FE65L2

Target/Specificity

The synthetic peptide sequence is selected from aa 202-214 of Human APBB3

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.

APBB3 Blocking Peptide (Center) - Protein Information**Name** APBB3 ([HGNC:20708](#))**Function**

May modulate the internalization of amyloid-beta precursor protein.

Cellular Location

Cytoplasm. Nucleus [Isoform I-245]: Nucleus.

Tissue Location

Expressed in various tissues, highest expression in brain.

APBB3 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

APBB3 Blocking Peptide (Center) - Images**APBB3 Blocking Peptide (Center) - Background**

May modulate the internalization of beta-amyloid precursor protein.

APBB3 Blocking Peptide (Center) - References

Tanahashi H., et al. Neurosci. Lett. 261:143-146(1999).
Tanahashi H., et al. Biochem. Biophys. Res. Commun. 258:385-389(1999).
Mao Y.M., et al. Submitted (JAN-2000) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Schmutz J., et al. Nature 431:268-274(2004).