

APBB2 Blocking Peptide (Center) Synthetic peptide Catalog # BP20346c

Specification

APBB2 Blocking Peptide (Center) - Product Information

Primary Accession Other Accession <u>Q92870</u> <u>Q9DBR4</u>

APBB2 Blocking Peptide (Center) - Additional Information

Gene ID 323

Other Names Amyloid beta A4 precursor protein-binding family B member 2, Protein Fe65-like 1, APBB2, FE65L, FE65L1

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.

APBB2 Blocking Peptide (Center) - Protein Information

Name APBB2 (<u>HGNC:582</u>)

Function

Plays a role in the maintenance of lens transparency, and may also play a role in muscle cell strength (By similarity). Involved in hippocampal neurite branching and neuromuscular junction formation, as a result plays a role in spatial memory functioning (By similarity). Activates transcription of APP (PubMed:>14527950).

Cellular Location Endoplasmic reticulum. Golgi apparatus. Early endosome

Tissue Location Widely expressed..

APBB2 Blocking Peptide (Center) - Protocols



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

<u>Blocking Peptides</u>

APBB2 Blocking Peptide (Center) - Images

APBB2 Blocking Peptide (Center) - Background

May modulate the internalization of beta-amyloid precursor protein.