

APBB2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20346c**Specification**

APBB2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q92870
Other Accession	Q9DBR4
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	83374
Antigen Region	216-244

APBB2 Antibody (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

Target/Specificity

This APBB2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 216-244 amino acids from the Central region of human APBB2.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

APBB2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

APBB2 Antibody (Center) - Protein Information**Name** APBB2 ([HGNC:582](#))

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

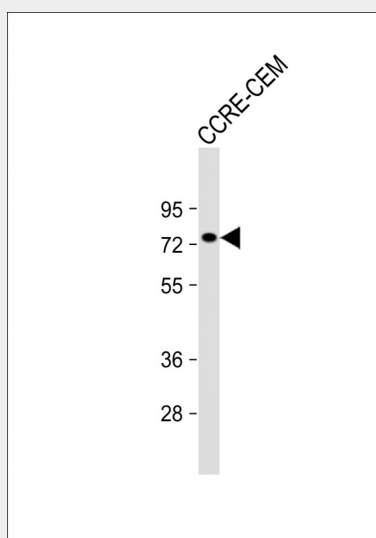
Widely expressed..

APBB2 Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

APBB2 Antibody (Center) - Images



Anti-APBB2 Antibody (Center) at 1:1000 dilution + CCRE-CEM whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 83 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

APBB2 Antibody (Center) - Background

May modulate the internalization of beta-amyloid precursor protein.