

FE65L1 / APBB2 Antibody (aa471-520)
Rabbit Polyclonal Antibody
Catalog # ALS14788**Specification**

FE65L1 / APBB2 Antibody (aa471-520) - Product Information

Application	WB, IHC
Primary Accession	Q92870
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	83kDa KDa

FE65L1 / APBB2 Antibody (aa471-520) - 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

APBB2 Antibody detects endogenous levels of total APBB2 protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

FE65L1 / APBB2 Antibody (aa471-520) is for research use only and not for use in diagnostic or therapeutic procedures.

FE65L1 / APBB2 Antibody (aa471-520) - 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..

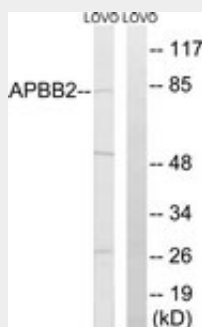
Volume
50 µl

FE65L1 / APBB2 Antibody (aa471-520) - Protocols

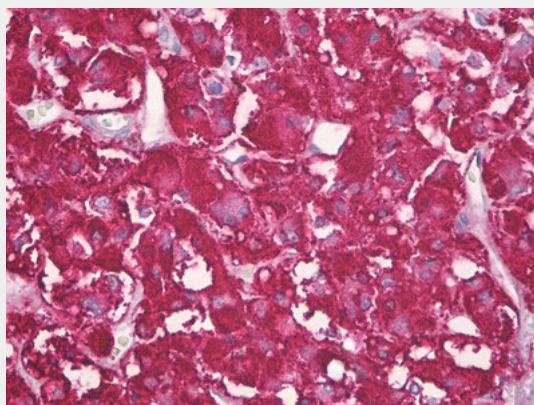
Provided below are standard protocols that you may find useful for product applications.

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

FE65L1 / APBB2 Antibody (aa471-520) - Images



Western blot of extracts from LOVO cells, using APBB2 Antibody.



Anti-APBB2 antibody IHC of human adrenal cortex.

FE65L1 / APBB2 Antibody (aa471-520) - Background

May modulate the internalization of beta-amyloid precursor protein.

FE65L1 / APBB2 Antibody (aa471-520) - References

Ota T., et al. Nat. Genet. 36:40-45(2004).
Totoki Y., et al. Submitted (JUL-2006) to the EMBL/GenBank/DDBJ databases.
Hillier L.W., et al. Nature 434:724-731(2005).

Guenette S.Y.,et al.Proc. Natl. Acad. Sci. U.S.A. 93:10832-10837(1996).
Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).