
Product Name: Fe65L Rabbit Polyclonal Antibody**Catalog #: APRab10899**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight	83kDa

Antigen Information

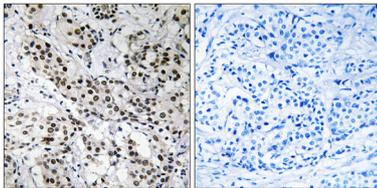
Gene Name	APBB2
Alternative Names	APBB2; FE65L; FE65L1; Amyloid beta A4 precursor protein-binding family B member 2; Protein Fe65-like 1
Gene ID	323.0
SwissProt ID	Q92870
Immunogen	The antiserum was produced against synthesized peptide derived from human APBB2. AA range:471-520

Background

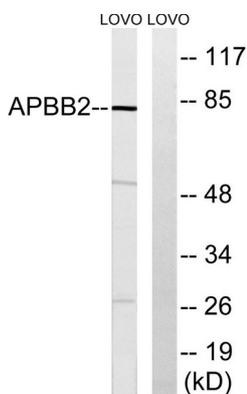
amyloid beta precursor protein binding family B member 2(APBB2) Homo sapiens The protein encoded by this gene interacts with the cytoplasmic domains of amyloid beta (A4) precursor protein and amyloid beta (A4) precursor-like protein 2. This protein contains two phosphotyrosine binding (PTB) domains, which are thought to function in signal transduction. Polymorphisms in this gene have been associated with Alzheimer's disease. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009],function:May modulate the internalization of beta-amyloid precursor protein.,similarity:Contains 1 WW domain.,similarity:Contains 2 PID domains.,subunit:Binds to the intracellular domain of the beta-amyloid precursor protein.,

Research Area

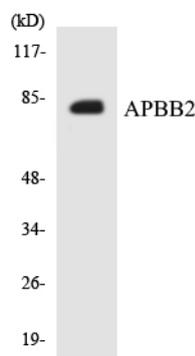
Image Data



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using APBB2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells, using APBB2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using APBB2 antibody.