

# Fe65L Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP03191

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human APBB2. AA range:471-520

Mol wt 83346

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name Fe65L Antibody

Synonyms APBB2; FE65L1; Amyloid beta A4 precursor protein-binding family B member 2; Protein Fe65-

like :

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

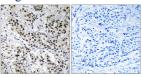
The amyloid beta precursor protein binding family B member 2 encoded by APBB2 interacts with the cytoplasmic domains of amyloid beta (A4) precursor protein and amyloid beta (A4) precursor-like protein 2. This protein contains two phosphotyrosine binding (PTB) domains, which are thought to function in signal transduction. Polymorphisms in this gene have been associated with Alzheimer's disease. Alternative splicing results in multiple transcript variants.

## Recommended Dilution

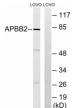
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

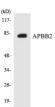
#### Images



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.

## Storage

-20°C for one year

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