



Rabbit Anti-APBB2 antibody

SL11627R

Product Name:	APBB2
Chinese Name:	铁蛋白Fe65样蛋白1抗体
Alias:	Amyloid beta (A4) precursor protein-binding, family B, member 2 (Fe65 like); Amyloid beta A4 precursor protein binding family B member 2; Amyloid beta A4 precursor protein-binding family B member 2; APBB 2; APBB2; APBB2_HUMAN; Fe65 like 1; Fe65 like; Fe65 like protein; FE65L 1; FE65L; FE65L1; Protein Fe65-like 1; Rirl 1; Rirl1; TR2 L; TR2L; Zfra; Zinc finger like protein.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	83kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human APBB2:251-350/758
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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.

Subunit:

Binds to the intracellular domain of the beta-amyloid precursor protein.

Similarity:

Contains 2 PID domains.

Contains 1 WW domain.

SWISS:

Q92870

Gene ID:

323

Database links:

[Entrez Gene: 323](#) Human

[Entrez Gene: 11787](#) Mouse

[Omim: 602710](#) Human

[SwissProt: Q92870](#) Human

[SwissProt: Q9DBR4](#) Mouse

[Unigene: 479602](#) Human

[Unigene: 482700](#) Mouse

[Unigene: 5159](#) Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.