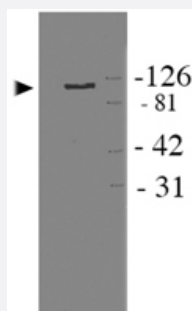


# Apbb1 polyclonal antibody

Catalog # PAB12116      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of Apbb1 in HEK 293 cell lysate using Apbb1 polyclonal antibody (Cat # PAB12116).

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant Apbb1.
<b>Immunogen</b>	Recombinant protein corresponding to rat Apbb1.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein.
<b>Recommend Usage</b>	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (10% glycerol, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

Western blot analysis of Apbb1 in HEK 293 cell lysate using Apbb1 polyclonal antibody (Cat # PAB12116).

- Immunoprecipitation

## Gene Info — Apbb1

**Entrez GeneID** [29722](#)

**Gene Name** Apbb1

**Gene Alias** FE65

**Gene Description** amyloid beta (A4) precursor protein-binding, family B, member 1 (Fe65)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** family B

**Other Designations** -

## Publication Reference

- [Modulation of gene expression and cytoskeletal dynamics by the amyloid precursor protein intracellular domain \(AICD\).](#)

Muller T, Concannon CG, Ward MW, Walsh CM, Tirniceru AL, Tribl F, Kogel D, Prehn JH, Egensperger R.

Molecular Biology of the Cell 2007 Jan; 18(1):201.

Application: IF, Human, Human neuroblastoma cell culture

- [Essential roles for the FE65 amyloid precursor protein-interacting proteins in brain development.](#)

Guenette S, Chang Y, Hiesberger T, Richardson JA, Eckman CB, Eckman EA, Hammer RE, Herz J.

The EMBO Journal 2006 Jan; 25(2):420.

- [A transcriptionally \[correction of transcriptively\] active complex of APP with Fe65 and histone acetyltransferase Tip60.](#)

Cao X, Sudhof TC.

Science 2001 Jul; 293(5527):115.