

APBB3 rabbit monoclonal antibody

Catalog # H00010307-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human APBB3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human APBB3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human APBB3 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — APBB3

Entrez GeneID	10307
GeneBank Accession#	APBB3
Gene Name	APBB3
Gene Alias	FE65L2, MGC150555, MGC87674, SRA
Gene Description	amyloid beta (A4) precursor protein-binding, family B, member 3
Omim ID	602711
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a member of the APBB protein family. It is found in the cytoplasm and binds to the intracellular domain of the Alzheimer's disease beta-amyloid precursor protein (APP) as well as to other APP-like proteins. It is thought that the protein encoded by this gene may modulate the internalization of APP. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq]</p>
Other Designations	FE65-like protein 2 amyloid beta precursor protein-binding, family B, member 3 amyloid precursor interacting protein