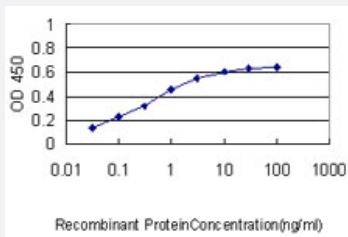


APBB2 monoclonal antibody (M01), clone 2D8

Catalog # H00000323-M01

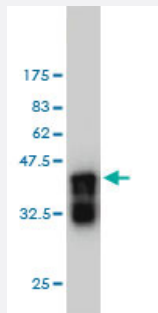
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged APBB2 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant APBB2.
Immunogen	APBB2 (AAH27946, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSEVLPADSGVDTLAVFMASGGTTDVTNRNSPATPPNTLNLRSSHNELLNAEIKHTETKNSTPPK CRKKYALTNIQAAMGLSDPAAQPLLGNLSANIKLV
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (92)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged APBB2 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — APBB2

Entrez GeneID	323
GeneBank Accession#	BC027946
Protein Accession#	AAH27946
Gene Name	APBB2
Gene Alias	DKFZp434E033, FE65L, FE65L1, MGC35575
Gene Description	amyloid beta (A4) precursor protein-binding, family B, member 2
Omim ID	104300 602710
Gene Ontology	Hyperlink

Gene Summary

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. [provided by RefSeq]

Other Designations

Fe65-like|amyloid beta A4 precursor protein-binding, family B, member 2

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Narcolepsy](#)
- [Neoplasms](#)
- [Osteoporosis](#)