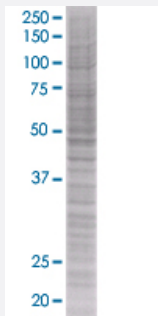


APBB3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010307-T01

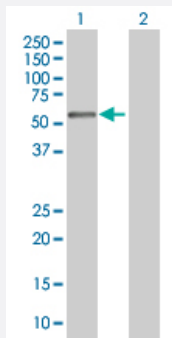
Size 100 uL

Applications



SDS-PAGE Gel

APBB3 transfected lysate



Western Blot

Lane 1: APBB3 transfected lysate (52.6 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-APBB3 full-length
Host	Human
Theoretical MW (kDa)	52.6
Interspecies Antigen Sequence	Mouse (92)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-APBB3 antibody ([H00010307-B01](#)) by Western Blots.
SDS-PAGE Gel
APBB3 transfected lysate
Western Blot
Lane 1: APBB3 transfected lysate (52.6 KDa).
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — APBB3

Entrez GeneID

[10307](#)

GeneBank Accession#

[BC013158](#)

Protein Accession#

[AAH13158](#)

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

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]

Other Designations

FE65-like protein 2|amyloid beta precursor protein-binding, family B, member 3|amyloid precursor interacting protein