

Product datasheet for TA811192M

OriGene Technologies, Inc.

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FE65 (APBB1) Mouse Monoclonal Antibody [Clone ID: OTI1G1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G1
Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human APBB1 (NP_001155) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 77.1 kDa

Gene Name: amyloid beta precursor protein binding family B member 1

Database Link: NP 001155

Entrez Gene 11785 MouseEntrez Gene 29722 RatEntrez Gene 322 Human

<u>000213</u>

Synonyms: FE65; MGC:9072; RIR

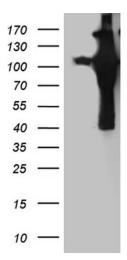
Protein Families: Transcription Factors

Protein Pathways: Alzheimer's disease

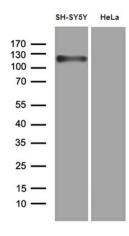




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APBB1 ([RC202003], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-APBB1 (1:2000). Positive lysates [LY400467] (100ug) and [LC400467] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-APBB1 monoclonal antibody (1:500).