

Product datasheet for CF811151

OriGene Technologies, Inc.

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FE65 (APBB1) Mouse Monoclonal Antibody [Clone ID: OTI1G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G6
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

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

cell

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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

O00213

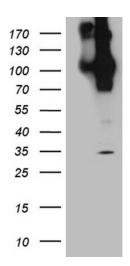
Synonyms: FE65; MGC:9072; RIR
Protein Families: Transcription Factors





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.