

Product datasheet for TA804320BM

OriGene Technologies, Inc.

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APPBP1 (NAE1) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D12

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-274 of human NAE1

(NP_001018170) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 50.4 kDa

Gene Name: NEDD8 activating enzyme E1 subunit 1

Database Link: NP 001018170

Entrez Gene 84019 RatEntrez Gene 234664 MouseEntrez Gene 8883 Human

Q13564

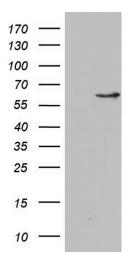
Synonyms: A-116A10.1; APPBP1; HPP1; ula-1

Protein Pathways: Alzheimer's disease





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NAE1 ([RC201326], 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-NAE1. Positive lysates [LY422668] (100ug) and [LC422668] (20ug) can be purchased separately from OriGene.