

Product datasheet for TA811261M

OriGene Technologies, Inc.

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GABPB2 (GABPB1) Mouse Monoclonal Antibody [Clone ID: OTI4D5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D5

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 128-360 of human

GABPB1 (NP_002032) produced in E.coli.

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: 37.9 kDa

Gene Name: GA binding protein transcription factor beta subunit 1

Database Link: NP 002032

Entrez Gene 14391 MouseEntrez Gene 499883 RatEntrez Gene 2553 Human

Q06547

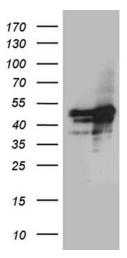
Synonyms: BABPB2; E4TF1; E4TF1-47; E4TF1-53; E4TF1B; GABPB; GABPB-1; GABPB2; NRF2B1; NRF2B2

Protein Families: Transcription Factors

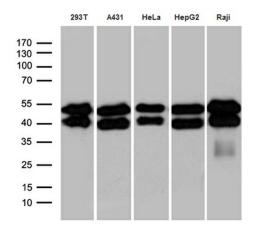




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GABPB1 ([RC204396], 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-GABPB1 (1:2000). Positive lysates [LY419570] (100ug) and [LC419570] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 5 different cell lines by using anti-GABPB1 monoclonal antibody (1:500).