

Product datasheet for TA809952BM

OriGene Technologies, Inc.

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NeuN (RBFOX3) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2E5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2E5

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 29-97 of human

RBFOX3(NP_001076044) 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: 33.7 kDa

Gene Name: RNA binding protein, fox-1 homolog 3

Database Link: NP 001076044

Entrez Gene 146713 Human

A6NFN3

Background: RNA-binding protein that regulates alternative splicing events. [UniProtKB/Swiss-Prot

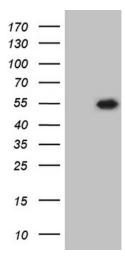
Function]

Synonyms: FOX-3; FOX3; HRNBP3; NEUN

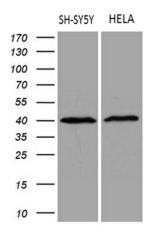




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RBFOX3 (Cat# [RC224826], 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-RBFOX3 (1:2000) (Cat# [TA809952]). Positive lysates [LY421190] (100ug) and [LC421190] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-RBFOX3 monoclonal antibody (1:500).