

Product datasheet for TA811603BM

OriGene Technologies, Inc.

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TIMM50 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1E9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E9

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 45-353 of human

TIMM50 (NP_001001563) 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.

Gene Name: translocase of inner mitochondrial membrane 50

Database Link: NP 001001563

Entrez Gene 66525 MouseEntrez Gene 687295 RatEntrez Gene 92609 Human

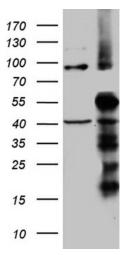
Q3ZCQ8

Synonyms: TIM50; TIM50L

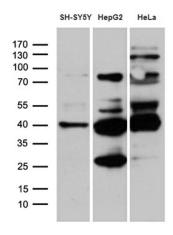




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TIMM50 (Cat# [RC224744], 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-TIMM50 (Cat# [TA811603])(1:2000). Positive lysates [LY424383] (100ug) and [LC424383] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-TIMM50 monoclonal antibody (1:500).