

Product datasheet for TA502192M

OriGene Technologies, Inc.

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RNF86 (TRIM2) Mouse Monoclonal Antibody [Clone ID: OTI4D6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D6
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-100 and 645-744 of

human TRIM2 (NP_056086) produced in HEK293T cell.

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: 81.3 kDa

Gene Name: tripartite motif containing 2

Database Link: NP 056086

Entrez Gene 80890 MouseEntrez Gene 361970 RatEntrez Gene 23321 Human

O9C040

Background: The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM

motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic filaments. Its function has not been

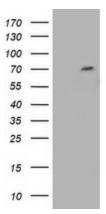
identified. [provided by RefSeq]

Synonyms: CMT2R; RNF86

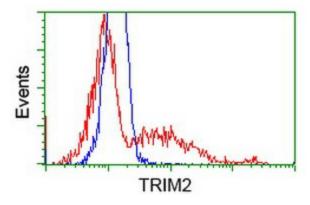




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRIM2 ([RC203947], 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-TRIM2. Positive lysates [LY414662] (100ug) and [LC414662] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC203947] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TRIM2 antibody ([TA502192]), and then analyzed by flow cytometry.