

Product datasheet for TA505960BM

OriGene Technologies, Inc.

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TRIM38 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1A1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A1
Applications: WB

Recommended Dilution: WB 1:200~2000

Reactivity: Human, Monkey, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-265 of human

TRIM38(NP_006346) 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: 53.2 kDa

Gene Name: tripartite motif containing 38

Database Link: NP 006346

Entrez Gene 214158 MouseEntrez Gene 694861 MonkeyEntrez Gene 10475 Human

<u>000635</u>

Background: This gene encodes a member of the tripartite motif (TRIM) family. The encoded protein

contains a RING-type zinc finger, B box-type zinc finger and SPRY domain. The function of this protein has not been identified. A pseudogene of this gene is located on the long arm of

chromosome 4. [provided by RefSeq, Jul 2012]

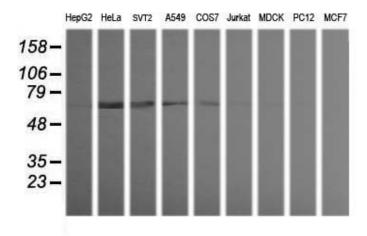
Synonyms: RNF15; RORET



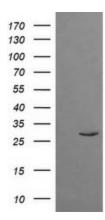


Protein Families: Druggable Genome

Product images:



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-TRIM38 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Negative control HEK293T lysate (Left lane) or HEK293T lysate containing recombinant protein fragment for human TRIM38 (NP_006346) gene (amino acids 1-265) (Right lane). Equivalent amounts (5 ug per lane) were separated by SDS-PAGE and then immunoblotted with anti-TRIM38.