

Product datasheet for TA505976

OriGene Technologies, Inc.

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TRIM38 Mouse Monoclonal Antibody [Clone ID: OTI15H4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI15H4
Applications: IF, WB

Recommended Dilution: WB 1:200, IF 1:100

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 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: 53.2 kDa

Gene Name: tripartite motif containing 38

Database Link: NP 006346

Entrez Gene 214158 MouseEntrez Gene 694861 MonkeyEntrez Gene 10475 Human

O00635

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]

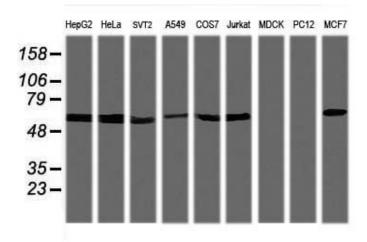
Synonyms: RNF15; RORET



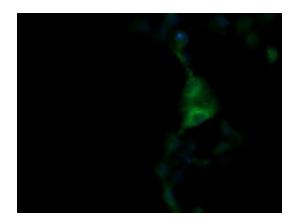


Protein Families: Druggable Genome

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).



Anti-TRIM38 mouse monoclonal antibody (TA505976) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM38 ([RC201944]).