

### OriGene Technologies, Inc.

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# Product datasheet for TA505976M

## TRIM38 Mouse Monoclonal Antibody [Clone ID: OTI15H4]

#### **Product data:**

Droduct Type	Drimon (Antihodias
Product Type:	Primary Antibodies
Clone Name:	OTI15H4
Applications:	IF, WB
Recommended Dilution:	WB 1:200, IF 1:100
Reactivity:	Human, Monkey, Mouse
Host:	Mouse
lsotype:	lgG1
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:	<u>NP_006346</u> <u>Entrez Gene 214158 MouseEntrez Gene 694861 MonkeyEntrez Gene 10475 Human</u> <u>O00635</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

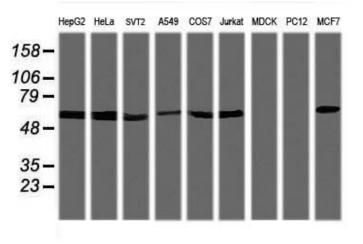


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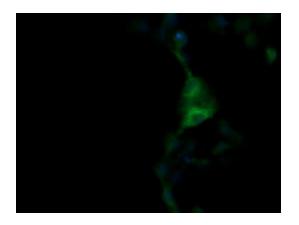
#### Protein Families:

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]).

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