

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA505963BM

TRIM38 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D6]

Product data:

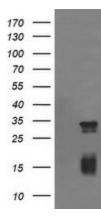
Product Type:	Primary Antibodies
Clone Name:	OTI1D6
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-265 of human TRIM38(NP_006346) prodced in 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:	<u>NP_006346</u> <u>Entrez 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



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **Protein Families:**

Druggable Genome

Product images:



E.coli lysate (5 ug, left lane) and E.coli lysate expressing human recombinant protein fragment (5 ug, right lane) corresponding to amino acids 288-580 of human TRIM38 (NP_006346) were separated by SDS-PAGE and immunoblotted with anti-TRIM38.

Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505963])

Immunohistoch embedded Hun limits using anti antibody. (Heat 10mM citric buf [TA505963])

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505963])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US