

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 TA505981S

TRIM38 Mouse Monoclonal Antibody [Clone ID: OTI113D3]

Product data:

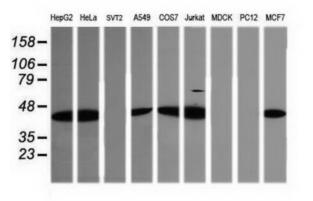
Product Type:	Primary Antibodies
Clone Name:	OTI113D3
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:200, IHC 1:150, IF 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-265 of human TRIM38(NP_006346) 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 10475 Human</u> <u>O00635</u>
Synonyms:	RNF15; RORET
Protein Families:	Druggable Genome



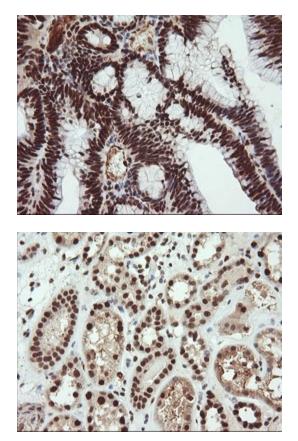
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



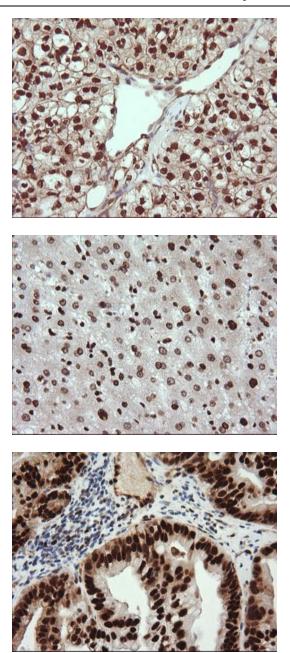
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-TRIM38 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

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, [TA505981])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

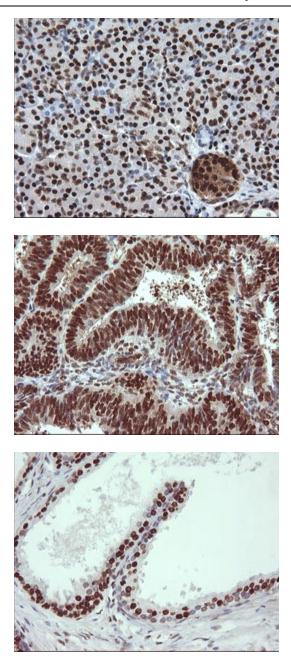


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

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, [TA505981])

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

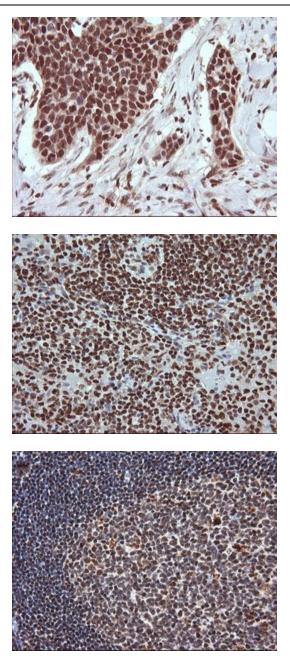


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

Immunohistochemical staining of paraffinembedded Human prostate 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, [TA505981])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



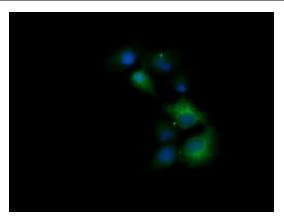
Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-TRIM38 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US





Anti-TRIM38 mouse monoclonal antibody ([TA505981]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM38 ([RC201944]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US