

Product datasheet for TA505981BM

OriGene Technologies, Inc.

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TRIM38 Mouse Monoclonal Antibody (HRP conjugated) [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
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 10475 Human

<u>000635</u>

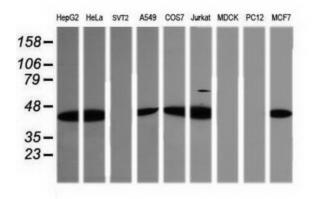
Synonyms: RNF15; RORET

Protein Families: Druggable Genome

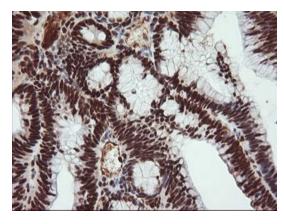




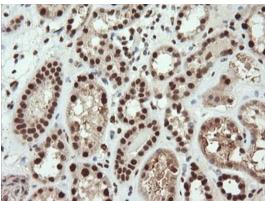
Product images:



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).

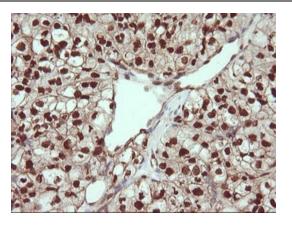


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

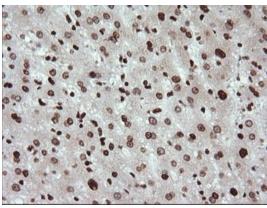


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

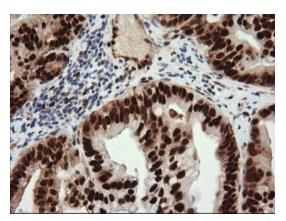




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

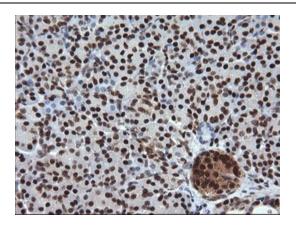


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

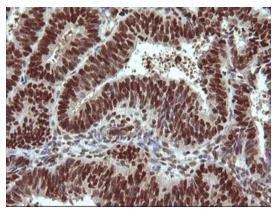


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

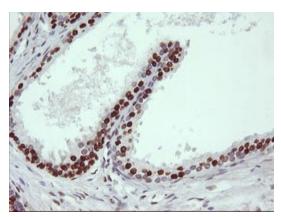




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

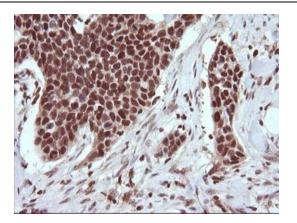


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

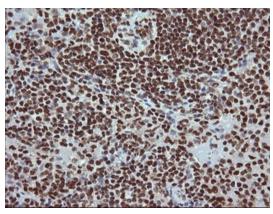


Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

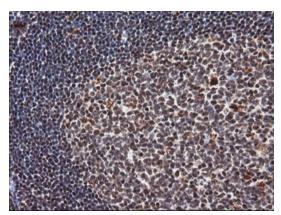




Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])

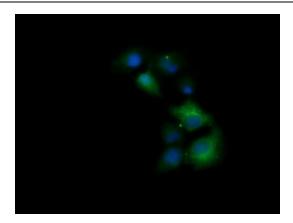


Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505981])



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])





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