

Mouse TRIM59 Monoclonal Antibody | anti-TRIM59 antibody

TRIM59 Mouse Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA330091	Mouse	Human, Mouse, Rat Prediction: Pig, Bovine, Horse, Dog	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TRIM59; Monoclonal Antibody; TRIM59 Mouse Monoclonal Antibody; 2310035M22Rik; 2700022F13Rik; MGC129860; MGC129861; MGC26631; MRF1; RING finger protein 104; RNF104; TRI59_HUMAN; TRIM57; Tripartite motif containing 57; tripartite motif containing 59; Tripartite motif-containing protein 59; TSBF1; Tumor suppressor TSBF 1; Tumor suppressor TSBF-1; anti-TRIM59 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat Prediction: Pig, Bovine, Horse, Dog
Clonality	Monoclonal
Isotype	Mouse IgG1
Specificity	TRIM59 Antibody detects endogenous levels of total TRIM59.
Purity/Purification	Affinity-chromatography.
Form/Format	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence	MHNFEEELTC PICYSIFEDP RVLPCSHTFC RNCLENILQA SGNFYIWRPL RIPLKCPNCR SITEIAPTGI ESLPVNFALR AIEKYQQED HPDIVTCPEH YRQPLNVYCL LDKKLVCGHG LTIGQHHGHP IDDLQSAYLK EKDTPQKLL EQLTDTHWTDL THLIEKLKEQ KSHSEKMIQG DKEAVLQYFK ELNDTLEQKK KSFLTALCDV GNLINQEYTP QIERMKEIRE QQLELMALTI SLQEEESPLKF LEKVDDVRQH VQILKQRPLP EVQPVEIYPR VSKILKEEWS RTEIGQIKNV LIPKMKISPK RMSCSWPGKD EKEVEFLKIL NIVVVTLSV ILSILFFNQ HIITFLSEIT LIWFSEASLS VYQSLSNSLH KVKNILCHIF YLLKEFVWKI VSH
Applicable Applications for anti-TRIM59 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TRIM59(Accession Q8IWR1), corresponding to amino acid residues I214-L235.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



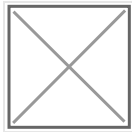
IF (Immunofluorescence)

AAA330091 staining HepG2 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. Samples were then incubated with primary Ab(#AAA330091) and rabbit anti-beta tubulin Ab for 1 hour at 37 degree C. An AlexaFluor594 conjugated goat anti-mouse IgG Ab(Red) and an AlexaFluor488 conjugated goat anti-rabbit IgG Ab(Green) were used as the secondary antibody. The nuclear counter stain is DAPI (blue).



IHC (Immunohistochemisry)

AAA330091 at 1/100 staining aaaaaa by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4 degree C overnight. An HRP conjugated anti-mouse antibody was used as the secondary antibody.



IHC (Immunohiostchemistry)

AAA330091 at 1/100 staining human ovarian cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4 degree C overnight. An HRP conjugated anti-mouse antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from mouse muscle tissue, using TRIM59 Mouse Monoclonal Antibody. The lane on the left was treated with blocking peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRIM59 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	286827
UniProt Accession #	Q8IWR1
Molecular Weight	47 kD; 47kD(Calculated)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/trim59-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/330091>