

Rabbit TRIM59 Polyclonal Antibody | anti-TRIM59 antibody

Rabbit anti-TRIM59 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222788	Rabbit	Human, Mouse, Rat, Bovine	Immunofluorescence, Immunohistochemistry, Western Blot

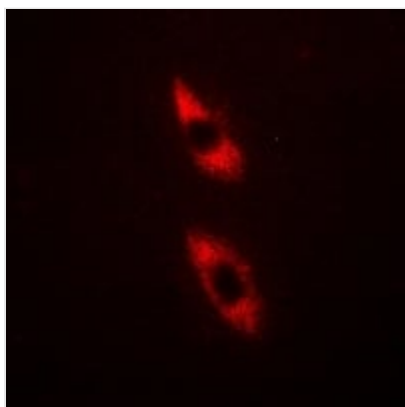
PRODUCT SYNONYMS

TRIM59; Polyclonal Antibody; Rabbit anti-TRIM59 Antibody; RNF104; TRIM57; TSBF1; Tripartite motif-containing protein 59; RING finger protein 104; Tumor suppressor TSBF-1; anti-TRIM59 antibody

PRODUCT SPECIFICATIONS

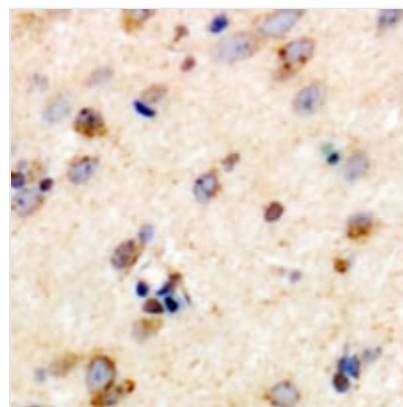
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TRIM59 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRIM59. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



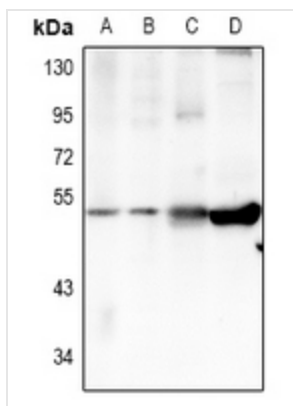
IF (Immunofluorescence)

Immunofluorescent analysis of TRIM59 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of TRIM59 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TRIM59 expression in Jurkat (A), HEK293T (B), rat brain (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRIM59 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	27436877
NCBI GeneID	286827
NCBI Accession #	NP_775107.1
NCBI GenBank Nucleotide #	NM_173084.2
UniProt Accession #	Q8IWR1; Q922Y2
Molecular Weight	47,114 Da
NCBI Official Full Name	tripartite motif-containing protein 59
NCBI Official Synonym Full Names	tripartite motif containing 59
NCBI Official Symbol	TRIM59
NCBI Official Synonym Symbols	MRF1; TSBF1; RNF104; TRIM57
NCBI Protein Information	tripartite motif-containing protein 59; tumor suppressor TSBF1; RING finger protein 104; tumor suppressor TSBF-1; tripartite motif-containing 57; tripartite motif-containing 59
UniProt Protein Name	Tripartite motif-containing protein 59
UniProt Gene Name	TRIM59
UniProt Synonym Gene Names	RNF104; TRIM57; TSBF1
UniProt Entry Name	TRI59_HUMAN

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/polyclonal/trim59-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/222788>