

Rabbit TRIM28 Polyclonal Antibody | anti-TRIM28 antibody

TRIM28 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA37155	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

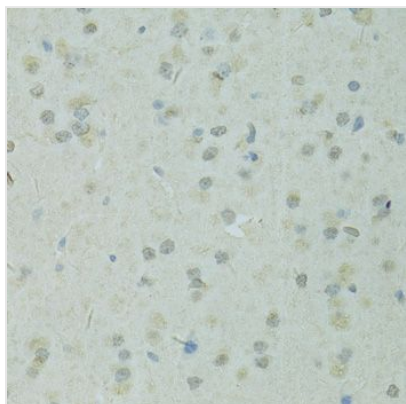
PRODUCT SYNONYMS

TRIM28; Polyclonal Antibody; TRIM28 Polyclonal Antibody; TIF1beta: TIF1b; KAP1; TF1B; RNF96; TIF1B; anti-TRIM28 antibody

PRODUCT SPECIFICATIONS

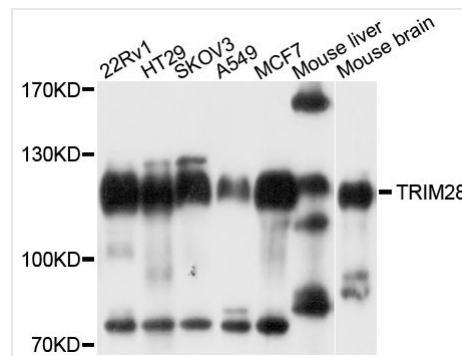
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	835
Applicable Applications for anti-TRIM28 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TRIM28
Calculated Molecular Weight	89kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using TRIM28 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRIM28 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM28 antibody	The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.
Product Categories/Family for anti-TRIM28 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	3183179
NCBI GeneID	10155
UniProt Accession #	Q13263; O00677; Q7Z632; Q93040; Q96IM1
Molecular Weight	835
NCBI Official Full Name	Transcription intermediary factor 1-beta
NCBI Official Synonym Full Names	tripartite motif containing 28
NCBI Official Symbol	TRIM28
NCBI Official Synonym Symbols	KAP1; TF1B; RNF96; TIF1B; PPP1R157
NCBI Protein Information	transcription intermediary factor 1-beta; KAP-1; KRIP-1; TIF1-beta; RING finger protein 96; KRAB-associated protein 1; nuclear corepressor KAP-1; KRAB-interacting protein 1; E3 SUMO-protein ligase TRIM28; tripartite motif-containing 28; tripartite motif-containing protein 28; transcriptional intermediary factor 1-beta; protein phosphatase 1, regulatory subunit 157; KRAB [Kruppel-associated box domain]-associated protein 1
UniProt Protein Name	Transcription intermediary factor 1-beta
UniProt Gene Name	TRIM28
UniProt Synonym Gene Names	KAP1; RNF96; TIF1B; TIF1-beta; KAP-1; KRIP-1
UniProt Entry Name	TIF1B_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.