

Rabbit anti-Mouse, Rat TRAF2 Polyclonal Antibody | anti-TRAF2 antibody

Rabbit anti TRAF2

CATALOG # AAA50302	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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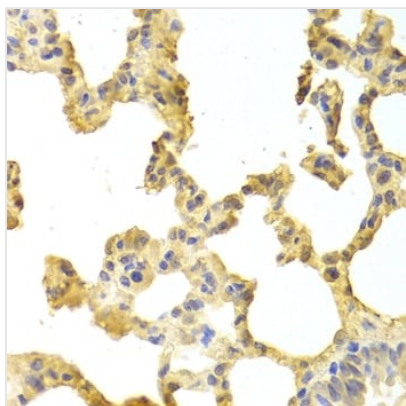
PRODUCT SYNONYMS

TRAF2; Polyclonal Antibody; Rabbit anti TRAF2; TRAF2 Antibody; anti-TRAF2 antibody

PRODUCT SPECIFICATIONS

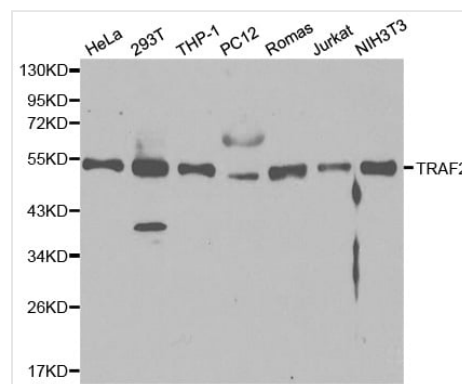
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified whole serum by affinity chromatography.
Form/Format	Liquid in phosphate buffered saline with 0.02% sodium azide, 50% glycerol.
Sequence Length	501
Applicable Applications for anti-TRAF2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Recombinant human TRAF2
Preparation	Antiserum to TRAF2 was raised by repeated immunization of rabbits with highly purified antigen.
Reactivity Note	N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within the laboratories , peer reviewed publications or personal communications from the originators.
Preparation and Storage	Store at -20 degree C. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using Rabbit anti TRAF2 antibody at a dilution of 1/100



WB (Western Blot)

Western blot analysis of cell lysates using Rabbit anti TRAF2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-TRAF2 antibody	Rabbit anti TRAF2 antibody recognizes TNF receptor-associated factor 2 (TRAF2) also known as E3 ubiquitin-protein ligase TRAF2. TRAF2 belongs to the TNF receptor-associated factor (TRAF) family of proteins. TRAF2 directly binds to TNF receptors and other TRAF proteins; playing a major role in TNF alpha mediated activation of MAPK8/JNK and NF-kappaB. TRAF2 forms a heterodimeric complex with TRAF1, and interacts with the IAP family members cIAP1 and cIAP2 functioning as a mediator of the anti-apoptotic signals from TNF receptors.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23503103
NCBI GeneID	7186
UniProt Accession #	Q12933; Q7Z337; Q96NT2; A8K107; B4DPJ7
Molecular Weight	53,055 Da
NCBI Official Full Name	TNF receptor-associated factor 2
NCBI Official Synonym Full Names	TNF receptor associated factor 2
NCBI Official Symbol	TRAF2
NCBI Official Synonym Symbols	TRAP; TRAP3; RNF117; MGC:45012
NCBI Protein Information	TNF receptor-associated factor 2
UniProt Protein Name	TNF receptor-associated factor 2
UniProt Gene Name	TRAF2
UniProt Synonym Gene Names	TRAP3

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.