

Rabbit anti-Human TRIP6 Polyclonal Antibody | anti-TRIP6 antibody

TRIP6 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287943	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

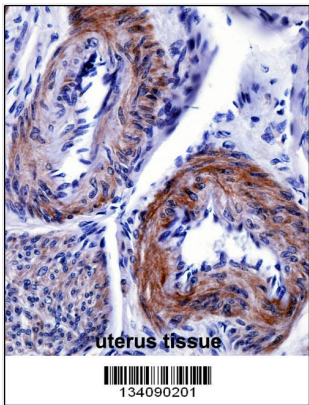
PRODUCT SYNONYMS

TRIP6; Polyclonal Antibody; TRIP6 Antibody (N-term); Thyroid receptor-interacting protein 6; TR-interacting protein 6; TRIP-6; Opa-interacting protein 1; OIP-1; Zyxin-related protein 1; ZRP-1; OIP1; anti-TRIP6 antibody

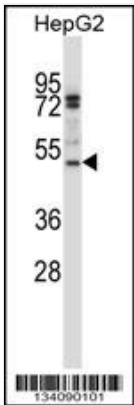
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TRIP6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 95-124 amino acids from the N-terminal region of human TRIP6.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	95-124
Sequence Length	80
Applicable Applications for anti-TRIP6 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TRIP6 Antibody (N-term) (AAA287943)immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TRIP6 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TRIP6 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the TRIP6 antibody detected the TRIP6 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TRIP6 antibody	This gene is a member of the zyxin family and encodes a protein with three LIM zinc-binding domains. This protein localizes to focal adhesion sites and along actin stress fibers. Recruitment of this protein to the plasma membrane occurs in a lysophosphatidic acid (LPA)-dependent manner and it regulates LPA-induced cell migration. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.
Product Categories/Family for anti-TRIP6 antibody	Signal Transduction
References	Shanmugarajan, S., et al. J. Cell. Biochem. 107(1):104-111(2009) Chastre, E., et al. FASEB J. 23(3):916-928(2009) Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009) Shanmugarajan, S., et al. J. Cell. Biochem. 104(4):1500-1508(2008) Bai, C.Y., et al. J. Cell. Sci. 120 (PT 16), 2828-2837 (2007) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	91208423
NCBI GeneID	7205
NCBI Accession #	NP_003293.2
NCBI GenBank Nucleotide #	NM_003302.2
UniProt Accession #	Q15654; O15170; O15275; Q9BTB2; Q9BUE5; Q9BXP3; Q9UNT4; A4D2E7; F2ZC07; F2ZC08
Molecular Weight	50288
NCBI Official Full Name	thyroid receptor-interacting protein 6
NCBI Official Synonym Full Names	thyroid hormone receptor interactor 6
NCBI Official Symbol	TRIP6
NCBI Official Synonym Symbols	OIP1; OIP-1; ZRP-1; TRIP-6; TRIP6I2
NCBI Protein Information	thyroid receptor-interacting protein 6

UniProt Protein Name	Thyroid receptor-interacting protein 6
UniProt Gene Name	TRIP6
UniProt Synonym Gene Names	OIP1; TR-interacting protein 6; TRIP-6; OIP-1; ZRP-1
UniProt Entry Name	TRIP6_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/trip6-antibody-immunohistochemistry-western-blot-elisa/287943>