

Rabbit anti-Human TRIAP1 Polyclonal Antibody | anti-TRIAP1 antibody

TRIAP1 Antibody

CATALOG # AAA231053	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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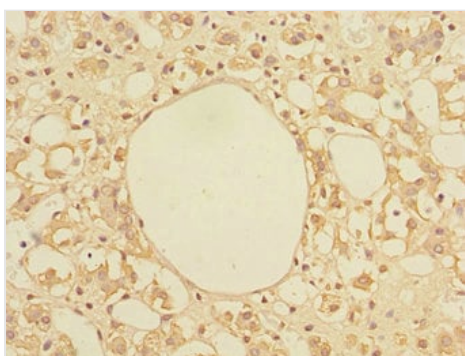
PRODUCT SYNONYMS

TRIAP1; Polyclonal Antibody; TRIAP1 Antibody; TP53-regulated inhibitor of apoptosis 1; Protein 15E1.1; WF-1; p53-inducible cell-survival factor; p53CSV; 15E1.1; HSPC132; anti-TRIAP1 antibody

PRODUCT SPECIFICATIONS

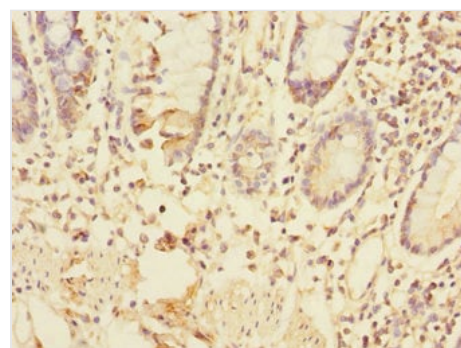
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	76
Applicable Applications for anti-TRIAP1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human TP53-regulated inhibitor of apoptosis 1 protein (1-76AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-139542 / sc-139543 / sc-139544
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231053 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine using AAA231053 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TRIAP1 antibody	Involved in the modulation of the mitochondrial apoptotic pathway by ensuring the accumulation of cardiolipin (CL) in mitochondrial membranes. In vitro, the TRIAP1:PRELID1 complex mediates the transfer of phosphatidic acid (PA) between liposomes and probably functions as a PA transporter across the mitochondrion intermembrane space to provide PA for CL synthesis in the inner membrane (PubMed:23931759). Likewise, the TRIAP1:PRELID3A complex mediates the transfer of phosphatidic acid (PA) between liposomes (in vitro) and probably functions as a PA transporter across the mitochondrion intermembrane space (in vivo) (PubMed:26071602). Mediates cell survival by inhibiting activation of caspase-9 which prevents induction of apoptosis (PubMed:15735003).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7705467
NCBI GeneID	51499
NCBI Accession #	NP_057483.1
NCBI GenBank Nucleotide #	NM_016399.2
UniProt Accession #	O43715; Q5RKS5; Q6LCA7; B2R4Z7
Molecular Weight	8,786 Da
NCBI Official Full Name	TP53-regulated inhibitor of apoptosis 1
NCBI Official Synonym Full Names	TP53 regulated inhibitor of apoptosis 1
NCBI Official Symbol	TRIAP1
NCBI Official Synonym Symbols	WF-1; MDM35; P53CSV; HSPC132
NCBI Protein Information	TP53-regulated inhibitor of apoptosis 1
UniProt Protein Name	TP53-regulated inhibitor of apoptosis 1
UniProt Gene Name	TRIAP1
UniProt Synonym Gene Names	15E1.1; p53CSV
UniProt Entry Name	TRIA1_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://www.aaabiotech.com/polyclonal/triap1-antibody-immunohistochemistry-elisa/231053>