

Rabbit TRIP4 Polyclonal Antibody | anti-TRIP4 antibody

TRIP4 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313578	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

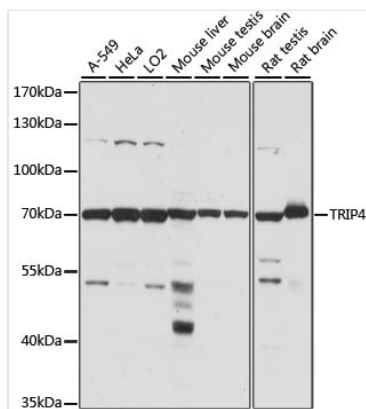
PRODUCT SYNONYMS

TRIP4; Polyclonal Antibody; TRIP4 Rabbit Polyclonal Antibody; ASC-1; ASC1; HsT17391; MDCDC; SMABF1; ZC2HC5; anti-TRIP4 antibody

PRODUCT SPECIFICATIONS

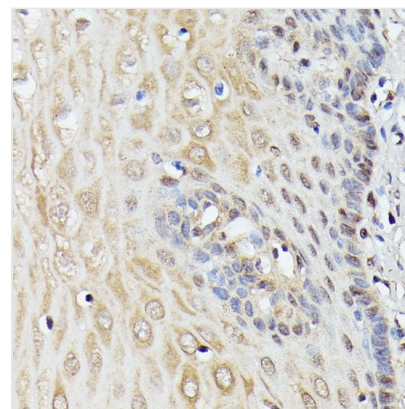
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TRIP4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TRIP4 (NP_057297.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



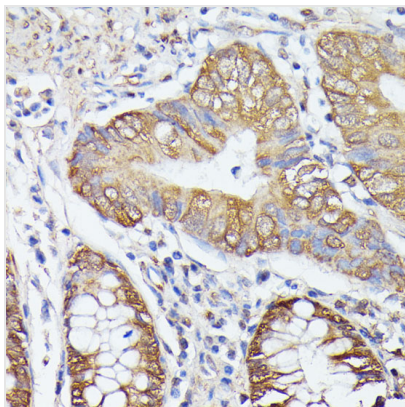
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRIP4 at 1:1000 dilution.



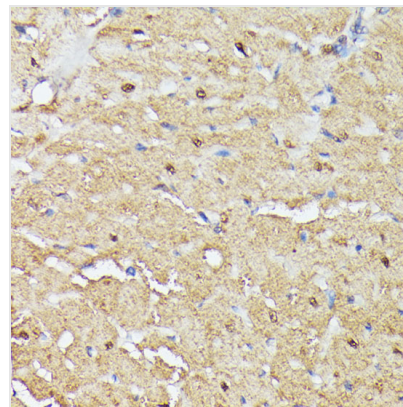
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophageal using TRIP4 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using TRIP4 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using TRIP4 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-TRIP4 antibody	This gene encodes a subunit of the tetrameric nuclear activating signal cointegrator 1 (ASC-1) complex, which associates with transcriptional coactivators, nuclear receptors and basal transcription factors to facilitate nuclear receptors-mediated transcription. This protein is localized in the nucleus and contains an E1A-type zinc finger domain, which mediates interaction with transcriptional coactivators and ligand-bound nuclear receptors, such as thyroid hormone receptor and retinoid X receptor alpha, but not glucocorticoid receptor. Mutations in this gene are associated with spinal muscular atrophy with congenital bone fractures-1 (SMABF1).
Product Categories/Family for anti-TRIP4 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	32189376
NCBI GeneID	9325
NCBI Accession #	NP_057297.2
NCBI GenBank Nucleotide #	NM_016213.4
UniProt Accession #	Q15650 ; Q96ED7 ; Q9UKH0 ; B2RAS0
Molecular Weight	66,146 Da
NCBI Official Full Name	activating signal cointegrator 1
NCBI Official Synonym Full Names	thyroid hormone receptor interactor 4
NCBI Official Symbol	TRIP4
NCBI Official Synonym Symbols	ASC1; ASC-1; HsT17391
NCBI Protein Information	activating signal cointegrator 1; TRIP-4; TR-interacting protein 4; thyroid receptor interacting protein 4; thyroid receptor-interacting protein 4
UniProt Protein Name	Activating signal cointegrator 1
UniProt Gene Name	TRIP4
UniProt Synonym Gene Names	ASC-1; TR-interacting protein 4; TRIP-4
UniProt Entry Name	TRIP4_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.

