

Rabbit TRIP4 Polyclonal Antibody | anti-TRIP4 antibody

TRIP4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174000	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

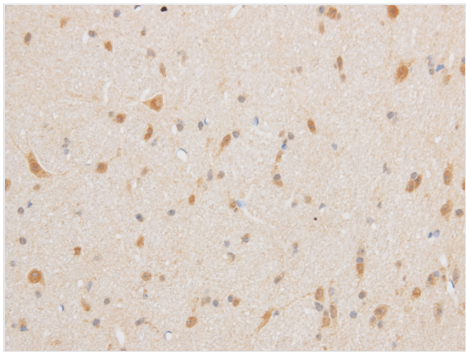
PRODUCT SYNONYMS

TRIP4; Polyclonal Antibody; TRIP4 Polyclonal Antibody; Activating signal cointegrator 1; ASC 1; ASC-1; HsT17391; Thyroid hormone receptor interactor 4; Thyroid receptor interacting protein 4; Thyroid receptor-interacting protein 4; TR-interacting protein 4; TRIP 4; TRIP-4; Trip4; TRIP4_HUMAN; ZC2HC5Zinc finger C2HC5 type; anti-TRIP4 antibody

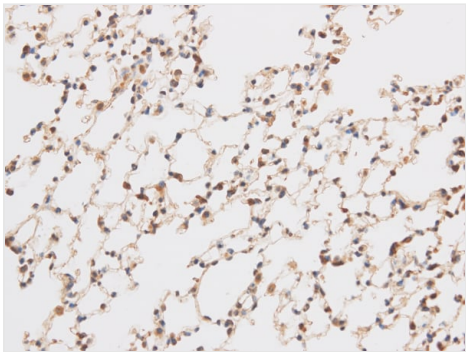
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	2mg/mL (varies by lot)
Sequence Length	351
Applicable Applications for anti-TRIP4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Function	Transcription coactivator of nuclear receptors which functions in conjunction with CBP-p300 and SRC-1 and may play an important role in establishing distinct coactivator complexes under different cellular conditions. Plays a pivotal role in the transactivation of NF-kappa-B, SRF and AP1. Acts as a mediator of transrepression between nuclear receptor and either AP1 or NF-kappa-B. Plays a role in androgen receptor transactivation and in testicular function.
Immunogen	Recombinant human Activating signal cointegrator 1 protein
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

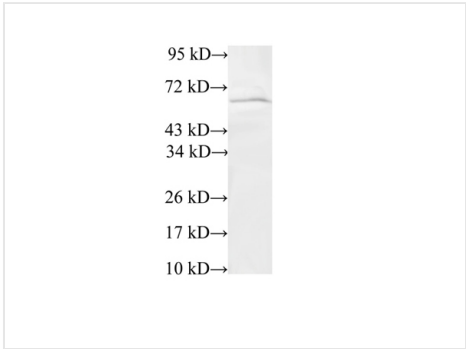
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Mouse brain using TRIP4 Polyclonal Antibody at dilution of 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Mouse brain using TRIP4 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)
Western Blot analysis of 293T cells using TRIP4 Polyclonal Antibody at dilution of 1:600

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).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1013181363
NCBI GeneID	9325
NCBI Accession #	NP_001308853.1
NCBI GenBank Nucleotide #	NM_001321924.1
UniProt Accession #	Q15650; Q96ED7; Q9UKH0; B2RAS0
Molecular Weight	Calculated Molecular Weight: 66 kDa Observed Molecular Weight: 66 kDa
NCBI Official Full Name	activating signal cointegrator 1 isoform 2
NCBI Official Synonym Full Names	thyroid hormone receptor interactor 4
NCBI Official Symbol	TRIP4
NCBI Official Synonym Symbols	ASC1; ASC-1; MDCDC; SMABF1; ZC2HC5; HsT17391

NCBI Protein Information	activating signal cointegrator 1
UniProt Protein Name	Activating signal cointegrator 1
UniProt Gene Name	TRIP4
UniProt Synonym Gene Names	TRIP-4

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/trip4-antibody-immunohistochemistry-western-blot-elisa/174000>