

Rabbit anti-Human TRIP4 Polyclonal Antibody | anti-TRIP4 antibody

TRIP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233355	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

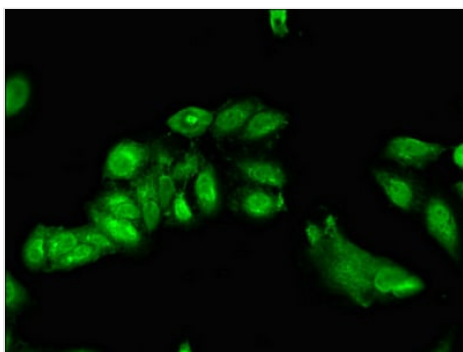
PRODUCT SYNONYMS

TRIP4; Polyclonal Antibody; TRIP4 Antibody; Activating signal cointegrator 11; Thyroid receptor-interacting protein 4; anti-TRIP4 antibody

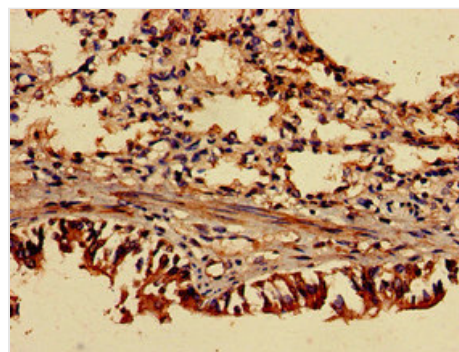
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	351
Applicable Applications for anti-TRIP4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Activating signal cointegrator 1 protein (360-535AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

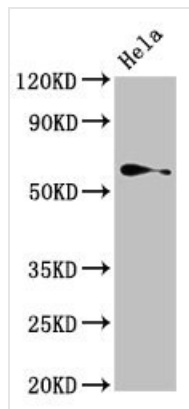
IMAGES


IHC (Immunohistochemisry)

Immunofluorescent analysis of Hela cells using AAA233355 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA233355 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate
 All lanes: TRIP4 antibody at 4ug/ml
 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 67 KDa
 Observed band size: 67 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-TRIP4 antibody

Transcription coactivator which associates with nuclear receptors, transcriptional coactivators including EP300, CREBBP and NCOA1, and basal transcription factors like TBP and TFIIA to facilitate nuclear receptors-mediated transcription. May thereby play an important role in establishing distinct coactivator complexes under different cellular conditions. Plays a role in thyroid hormone receptor and estrogen receptor transactivation (PubMed:10454579, PubMed:25219498). Also involved in androgen receptor transactivation (By similarity). 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 (PubMed:12077347). May play a role in the development of neuromuscular junction (PubMed:26924529).

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	66,146 Da
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.