

Rabbit anti-Human TIAM1 Polyclonal Antibody | anti-TIAM1 antibody

TIAM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231821	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

TIAM1; Polyclonal Antibody; TIAM1 Antibody; T-lymphoma invasion and metastasis-inducing protein 1TIAM-1; anti-TIAM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1591
Applicable Applications for anti-TIAM1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human T-lymphoma invasion and metastasis-inducing protein 1 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14023 / sc-871 / sc-872
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



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA231821 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human spleen tissue using AAA231821 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TIAM1 antibody

Modulates the activity of RHO-like proteins and connects extracellular signals to cytoskeletal activities. Acts as a GDP-dissociation stimulator protein that stimulates the GDP-GTP exchange activity of RHO-like GTPases and activates them. Activates RAC1, CDC42, and to a lesser extent RHOA. Required for normal cell adhesion and cell migration.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115583670
NCBI GeneID	7074
NCBI Accession #	NP_003244.2
NCBI GenBank Nucleotide #	NM_003253.2
UniProt Accession #	Q13009; Q17RT7; B7ZLR6; F5GZ53
Molecular Weight	170,580 Da
NCBI Official Full Name	T-lymphoma invasion and metastasis-inducing protein 1
NCBI Official Synonym Full Names	T-cell lymphoma invasion and metastasis 1
NCBI Official Symbol	TIAM1
NCBI Protein Information	T-lymphoma invasion and metastasis-inducing protein 1
UniProt Protein Name	T-lymphoma invasion and metastasis-inducing protein 1
UniProt Gene Name	TIAM1
UniProt Synonym Gene Names	TIAM-1
UniProt Entry Name	TIAM1_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/tiam1-antibody-immunofluorescence-immunohistochemistry-elisa/231821>