

Rabbit TOM1L1 Polyclonal Antibody | anti-TOM1L1 antibody

TOM1L1 Antibody

CATALOG # AAA225323	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

TOM1L1; Polyclonal Antibody; TOM1L1 Antibody; Affinity Purified Rabbit Polyclonal TOM1L1 Antibody; Polyclonal TOM1L1 antibody; Anti-TOM1L1 antibody; target of myb 1-like 1 antibody; TOML 1 antibody; target of Myb-like protein 1 antibody; OK/KNS-CL.3 antibody; SRCASM antibody; TOM1L1 antibody; TOM1-like protein 1 antibody; target of myb1 (chicken)-like 1 antibody; TOML 1; Src activating and signaling molecule antibody; TOML-1; target of myb1-like 1 antibody; src-activating and signaling molecule protein antibody; TOML-1 antibody; anti-TOM1L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	476
Applicable Applications for anti-TOM1L1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	TOM1L1 antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 413 and 476 of TOM1L1
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Raji) using a 10% SDS PAGE gel and TOM1L1 antibody at a dilution of 1:3000



IF (Immunofluorescence)

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using TOM1L1 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with (Red) at 1:2000.

ADDITIONAL INFORMATION

Related Product Information for anti-TOM1L1 antibody	Probable adapter protein involved in signaling pathways. Interacts with the SH2 and SH3 domains of various signaling proteins when it is phosphorylated. May promotes FYN activation, possibly by disrupting intramolecular SH3-dependent interactions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	191252812
NCBI GenBank Nucleotide #	NP_005477.2
UniProt Accession #	O75674
Molecular Weight	53 kDa
NCBI Official Full Name	TOM1-like protein 1 isoform 1
UniProt Protein Name	TOM1-like protein 1
UniProt Gene Name	TOM1L1
UniProt Synonym Gene Names	SRCASM
UniProt Entry Name	TM1L1_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/tom1l1-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225323>