

Rabbit TOM1 Polyclonal Antibody | anti-TOM1 antibody

Anti-TOM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264666	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

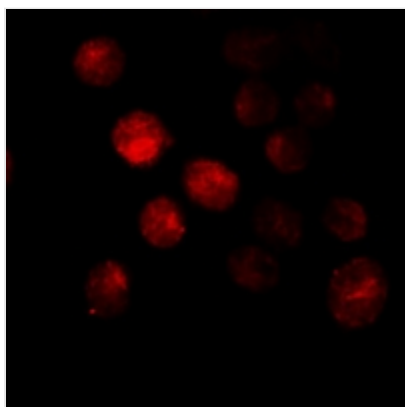
PRODUCT SYNONYMS

TOM1; Polyclonal Antibody; Anti-TOM1 Antibody; Target of Myb protein 1; anti-TOM1 antibody

PRODUCT SPECIFICATIONS

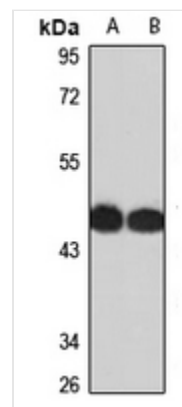
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TOM1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-TOM1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TOM1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TOM1 staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TOM1 expression in mouse kidney (A), rat liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TOM1 antibody	Rabbit polyclonal antibody to TOM1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209180448
NCBI GeneID	10043
NCBI Accession #	NP_001129201.1
NCBI GenBank Nucleotide #	NM_001135729.1
UniProt Accession #	O60784; O88746
Molecular Weight	53,818 Da
NCBI Official Full Name	target of Myb protein 1 isoform 3
NCBI Official Synonym Full Names	target of myb1 (chicken)
NCBI Official Symbol	TOM1
NCBI Protein Information	target of Myb protein 1; target of myb 1
UniProt Protein Name	Target of Myb protein 1
UniProt Gene Name	TOM1
UniProt Entry Name	TOM1_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://www.aaabiotech.com/polyclonal/tom1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264666>