

Rabbit anti-Human, Mouse TOMM34 Polyclonal Antibody | anti-TOMM34 antibody

TOMM34 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311374	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

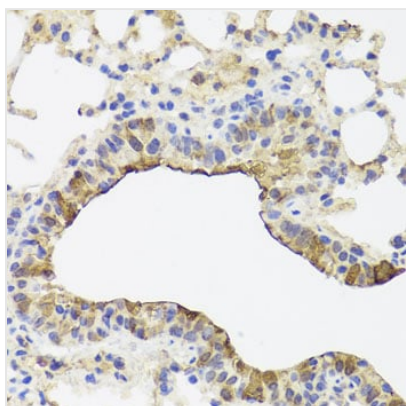
PRODUCT SYNONYMS

TOMM34; Polyclonal Antibody; TOMM34 Polyclonal Antibody; HTOM34P; TOM34; URCC3; mitochondrial import receptor subunit TOM34; anti-TOMM34 antibody

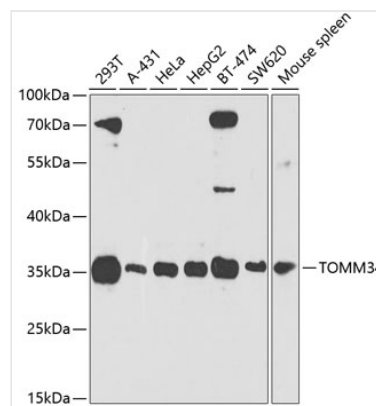
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-TOMM34 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TOMM34 (NP_006800.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using TOMM34 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TOMM34 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TOMM34 antibody

The protein encoded by this gene is involved in the import of precursor proteins into mitochondria. The encoded protein has a chaperone-like activity, binding the mature portion of unfolded proteins and aiding their import into mitochondria. This protein, which is found in the cytoplasm and sometimes associated with the outer mitochondrial membrane, has a weak ATPase activity and contains 6 TPR repeats.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361356
NCBI GeneID	10953
NCBI Accession #	NP_006800.2
NCBI GenBank Nucleotide #	NM_006809.4
UniProt Accession #	Q15785; Q53GH9; Q6IBN7; Q9NTZ3
Molecular Weight	34,559 Da
NCBI Official Full Name	mitochondrial import receptor subunit TOM34
NCBI Official Synonym Full Names	translocase of outer mitochondrial membrane 34
NCBI Official Symbol	TOMM34
NCBI Official Synonym Symbols	TOM34; URCC3; HTOM34P
NCBI Protein Information	mitochondrial import receptor subunit TOM34; hTom34; outer mitochondrial membrane translocase (34kD); translocase of outer membrane 34 kDa subunit
UniProt Protein Name	Mitochondrial import receptor subunit TOM34
UniProt Gene Name	TOMM34
UniProt Synonym Gene Names	URCC3; hTom34
UniProt Entry Name	TOM34_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/tomm34-antibody-immunohistochemistry-western-blot-elisa/311374>