

Goat TOMM40 Polyclonal Antibody | anti-TOMM40 antibody

Goat anti-TOMM40 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61474	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

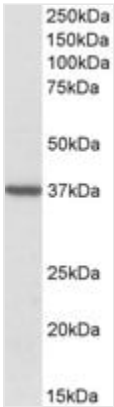
PRODUCT SYNONYMS

TOMM40; Polyclonal Antibody; Goat anti-TOMM40 Antibody; translocase of outer mitochondrial membrane 40 homolog (yeast); C19orf1; D19S1177E; PER-EC1; PEREC1; TOM40; mitochondrial outer membrane protein; translocase of outer mitochondrial membrane 40; C19orf1 antibody; D19S1177E antibody; mitochondrial outer membrane protein antibody; PEREC1 antibody; PER-EC1 antibody; TOM40 antibody; translocase of outer mitochondrial membrane 40 antibody; translocase of outer mitochondrial membrane 40 homolog (yeast) antibody; TOMM40 antibody; anti-TOMM40 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HTVALSTIGE SNYH
Sequence Length	361
Applicable Applications for anti-TOMM40 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-HTVALSTIGESNYH, from the internal region of the protein sequence according to NP_006105.1.
Epitope	Internal region
Note	Reported variants represent identical protein: NP_001122389.1, NP_001122388.1, NP_006105.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
AAA61474 (2ug/ml) staining of Human Frontal Cortex lysate (35ug protein in RIPA buffer).
Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174723
NCBI GeneID	10452
NCBI Accession #	NP_006105.1
NCBI GenBank Nucleotide #	NM_006114.2
NCBI Official Full Name	mitochondrial import receptor subunit TOM40 homolog
NCBI Official Synonym Full Names	translocase of outer mitochondrial membrane 40
NCBI Official Symbol	TOMM40
NCBI Official Synonym Symbols	TOM40; PEREC1; C19orf1; PER-EC1; D19S1177E
NCBI Protein Information	mitochondrial import receptor subunit TOM40 homolog
UniProt Protein Name	Mitochondrial import receptor subunit TOM40 homolog
UniProt Gene Name	TOMM40
UniProt Synonym Gene Names	C19orf1; PEREC1; TOM40
UniProt Entry Name	TOM40_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/tomm40-antibody-western-blot-peptide-elisa-elisa/61474>