

Rabbit TOMM40L Polyclonal Antibody | anti-TOMM40L antibody

TOMM40L Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287262	Rabbit	RatPredicted Reactivity: Bovine, Mouse	ELISA, Western Blot

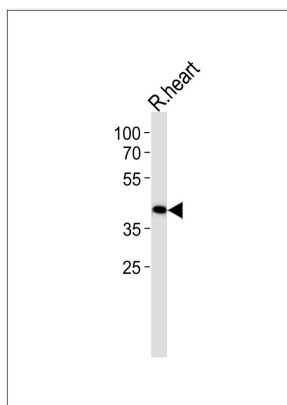
PRODUCT SYNONYMS

TOMM40L; Polyclonal Antibody; TOMM40L Antibody (N-term); Mitochondrial import receptor subunit TOM40B; Protein TOMM40-like; TOMM40B; anti-TOMM40L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat Predicted Reactivity: Bovine, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	This TOMM40L antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 25-58 amino acids from the N-terminal region of human TOMM40L.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Length	274
Applicable Applications for anti-TOMM40L antibody	ELISA, WB (Western Blot)
Cellular Location	Mitochondrion outer membrane; Multi-pass membrane protein
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of lysate from rat heart tissue lysate, using TOMM40L Antibody (N-term). AAA287262 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 35ug.

ADDITIONAL INFORMATION

Related Product Information for anti-TOMM40L antibody	Potential channel-forming protein implicated in import of protein precursors into mitochondria (By similarity).
Product Categories/Family for anti-TOMM40L antibody	Signal Transduction ; Amyotrophic Lateral Sclerosis (ALS)
References	Ota T.,et al.Nat. Genet. 36:40-45(2004). Bechtel S.,et al.BMC Genomics 8:399-399(2007). Gregory S.G.,et al.Nature 441:315-321(2006). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Sjoeblom T.,et al.Science 314:268-274(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	556503392
NCBI GeneID	84134
NCBI Accession #	NP_001273302.1
NCBI GenBank Nucleotide #	NM_001286373.1
UniProt Accession #	Q969M1 ; B7Z4U0 ; D3DVG9
Molecular Weight	Calculated MW: 33917
NCBI Official Full Name	mitochondrial import receptor subunit TOM40B isoform 2
NCBI Official Synonym Full Names	translocase of outer mitochondrial membrane 40 homolog (yeast)-like
NCBI Official Symbol	TOMM40L
NCBI Official Synonym Symbols	TOMM40B
NCBI Protein Information	mitochondrial import receptor subunit TOM40B
UniProt Protein Name	Mitochondrial import receptor subunit TOM40B
UniProt Gene Name	TOMM40L
UniProt Synonym Gene Names	TOMM40B
UniProt Entry Name	TM40L_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tomm40l-antibody-western-blot-elisa/287262>