

TOMM40L Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20800a**Specification**

TOMM40L Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q969M1
Other Accession	A4F267 , Q9CZR3 , A6QR22
Reactivity	Rat
Predicted	Bovine, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	33917
Antigen Region	25-58

TOMM40L Antibody (N-term) - Additional Information**Gene ID** 84134**Other Names**

Mitochondrial import receptor subunit TOM40B, Protein TOMM40-like, TOMM40L, TOMM40B

Target/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.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TOMM40L Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TOMM40L Antibody (N-term) - Protein Information**Name** TOMM40L

Synonyms TOMM40B

Function Potential channel-forming protein implicated in import of protein precursors into mitochondria.

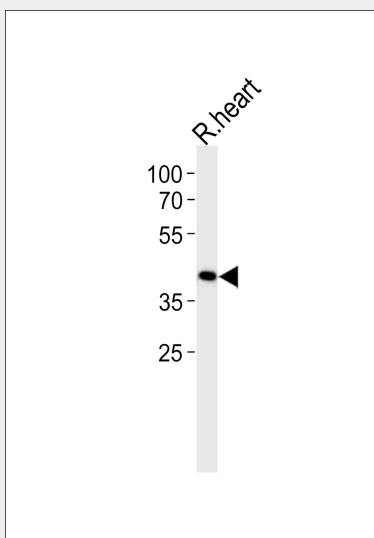
Cellular Location

Mitochondrion outer membrane; Multi-pass membrane protein

TOMM40L Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TOMM40L Antibody (N-term) - Images

Western blot analysis of lysate from rat heart tissue lysate, using TOMM40L Antibody (N-term)(Cat. #AP20800a). AP20800a 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.

TOMM40L Antibody (N-term) - Background

Potential channel-forming protein implicated in import of protein precursors into mitochondria (By similarity).

TOMM40L Antibody (N-term) - 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.
Sjoebloom T.,et al.Science 314:268-274(2006).