

Rabbit anti-Human TOMM40L Polyclonal Antibody | anti-TOMM40L antibody

TOMM40L Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258654	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

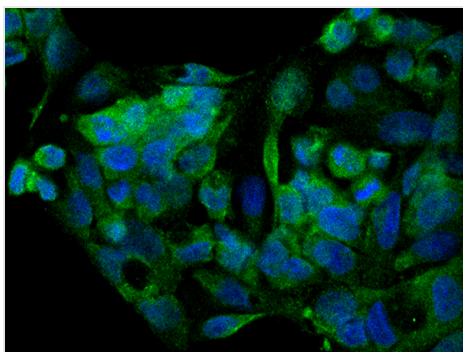
PRODUCT SYNONYMS

TOMM40L; Polyclonal Antibody; TOMM40L Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-TOMM40B Antibody; anti-TOMM40L antibody

PRODUCT SPECIFICATIONS

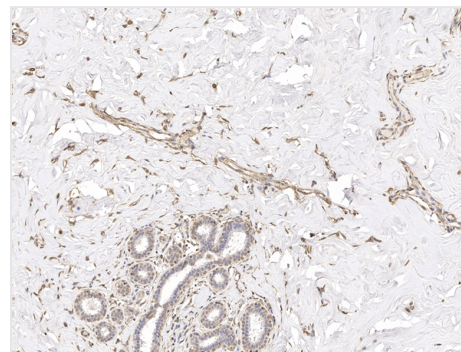
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human TOMM40L
Applicable Applications for anti-TOMM40L antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Preparation	Produced in rabbits immunized with E Coli-derived Human TOMM40L fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of TOMM40L in HepG2 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human TOMM40L polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



IHC (Immunohistochemistry)

Immunochemical staining of human TOMM40L in human breast with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-TOMM40L antibody	TOMM40L (Translocase Of Outer Mitochondrial Membrane 40 Like, also known as TOMM40B) is a Protein Coding gene. The TOMM40L gene, located on 1q23.3, is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, zebrafish, and frog. TOMM40L belongs to the Tom40 family and is widely expressed in the heart, brain, and other tissues. 2 alternatively spliced human isoforms have been reported. TOMM40L is a potential channel-forming protein implicated in the import of protein precursors into mitochondria. The human protein TOMM40L contains a strong homology of six contiguous amino acids to the tobacco mosaic virus (TMV) coat protein, and the TOMM40L peptide exhibited cross-reactivity with anti-TMV antibodies.
Product Categories/Family for anti-TOMM40L antibody	Metabolism

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://stage.aaabiotech.com/polyclonal/tomm40l-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/258654>