



Rabbit Anti-TOMM40L antibody

SL17317R

| | |
|-------------------------------|---|
| Product Name: | TOMM40L |
| Chinese Name: | TOMM40L蛋白抗体 |
| Alias: | FLJ12770; Mitochondrial import receptor subunit; RP11 297K8.10; TOMM40 like; TOMM40B; Translocase of outer mitochondrial membrane 40 homolog (yeast) like. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep, |
| Applications: | ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight: | 34kDa |
| Cellular localization: | cytoplasmic |
| Form: | Lyophilized or Liquid |
| Concentration: | 1mg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from human TOMM40L:1-100/308 |
| Lsotype: | IgG |
| Purification: | affinity purified by Protein A |
| Storage Buffer: | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage: | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| PubMed: | PubMed |
| Product Detail: | Potential channel-forming protein implicated in import of protein precursors into mitochondria Forms part of the preprotein translocase of the outer mitochondrial membrane (TOM complex) containing TOMM22, TOMM40, TOMM40L and TOMM70. Interacts with mitochondrial targeting sequences. |
| | Subcellular Location: |

Mitochondrial outer membrane

SWISS:
Q969M1

Gene ID:
84134

Database links:

[Entrez Gene: 84134](#) Human

[Entrez Gene: 641376](#) Mouse

[Entrez Gene: 304971](#) Rat

[SwissProt: Q969M1](#) Human

[SwissProt: Q9CZR3](#) Mouse

[SwissProt: A4F267](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

www.sunngbiotech.com