

## Rabbit anti-Human TOM1L1 Polyclonal Antibody | anti-TOM1L1 antibody

TOM1L1 antibody

|                               |                       |                            |                                                         |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA302345</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------------------|

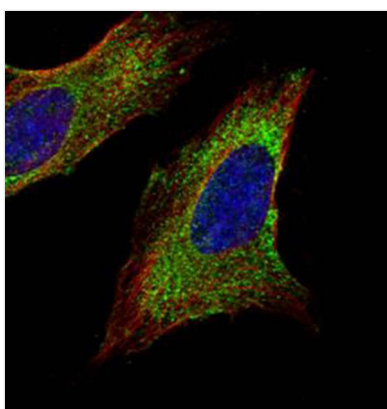
### PRODUCT SYNONYMS

TOM1L1; Polyclonal Antibody; TOM1L1 antibody; anti-TOM1L1 antibody

### PRODUCT SPECIFICATIONS

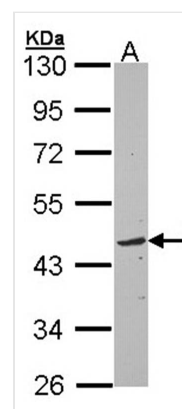
|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Purity/Purification                              | Purified by antigen-affinity chromatography.                                                                   |
| Form/Format                                      | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative. |
| Sequence Length                                  | 476                                                                                                            |
| Applicable Applications for anti-TOM1L1 antibody | IF (Immunofluorescence), WB (Western Blot)                                                                     |
| Immunogen Type                                   | Peptide                                                                                                        |
| Immunogen Description                            | Synthetic peptide contain a sequence corresponding to a region within amino acids 413 and 476 of Human TOM1L1  |
| Target Name                                      | TOM1L1                                                                                                         |
| Preparation and Storage                          | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.        |

### IMAGES



#### IF (Immunofluorescence)

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using TOM1L1 antibody (Green) at 1: 500 dilution and alpha-tubulin antibody (Red) at 1: 2000.



#### Application Data

Sample (30 ug of whole cell lysate) A: Raji 10% SDS PAGE Primary antibody diluted at 1: 3000

### ADDITIONAL INFORMATION

|                                                    |                  |
|----------------------------------------------------|------------------|
| Product Categories/Family for anti-TOM1L1 antibody | Total protein Ab |
|----------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| NCBI GI #                        | 191252812                                          |
| NCBI GeneID                      | 10040                                              |
| NCBI Accession #                 | NP_005477                                          |
| NCBI GenBank Nucleotide #        | NM_005486.2                                        |
| Molecular Weight                 | 44,334 Da                                          |
| NCBI Official Full Name          | TOM1-like protein 1                                |
| NCBI Official Synonym Full Names | target of myb1 like 1 membrane trafficking protein |
| NCBI Official Symbol             | TOM1L1                                             |
| NCBI Official Synonym Symbols    | SRCASM; OK/KNS-CL.3                                |
| NCBI Protein Information         | TOM1-like protein 1                                |
| UniProt Protein Name             | TOM1-like protein 1                                |
| UniProt Gene Name                | <b>TOM1L1</b>                                      |
| UniProt Synonym Gene Names       | SRCASM                                             |
| UniProt Entry Name               | TM1L1_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://www.aaabiotech.com/polyclonal/tom1l1-antibody-immunofluorescence-western-blot-elisa/302345>