

## Rabbit anti-Human APOL1 Polyclonal Antibody | anti-APOL1 antibody

APOL1 Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA110692</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

APOL1; Polyclonal Antibody; APOL1 Antibody; anti-APOL1 antibody

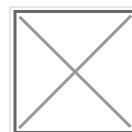
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                            |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                     |
| Reactivity                                      | Human                                                                                                                                                                                      |
| Clonality                                       | Polyclonal                                                                                                                                                                                 |
| Form/Format                                     | Purified by peptide affinity column containing 2% BSA and 0.02% NaN <sub>3</sub>                                                                                                           |
| Sequence Length                                 | 398                                                                                                                                                                                        |
| Applicable Applications for anti-APOL1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)                                                                                                                       |
| Preparation and Storage                         | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Application Data



Application Data

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-APOL1 antibody | Rabbit polyclonal APOL1 (1) antibody was raised against a peptide from the C terminal residues of human APOL1.                                                                                                                                                                                                                                                                                                                   |
| Product Categories/Family for anti-APOL1 antibody   | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                          | (1) Takahashi, S., Cui, Y.H., Han, Y.H., et al. Association of SNPs and haplotypes in APOL1, 2 and 4 with schizophrenia. Schizophr. Res. 104 (1-3), 153-164 (2008).                                                                                                                                                                                                                                                              |

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                |
|---------------------------|--------------------------------------------------------------------------------|
| NCBI GI #                 | 21735614                                                                       |
| NCBI GeneID               | 8542                                                                           |
| NCBI Accession #          | NP_003652.2                                                                    |
| NCBI GenBank Nucleotide # | NM_003661.3                                                                    |
| UniProt Accession #       | O14791; O60804; Q5R3P7; Q5R3P8; Q96AB8; Q96PM4; Q9BQ03; A5PLQ4; B4DU12; E9PF24 |

|                                         |                             |
|-----------------------------------------|-----------------------------|
| <b>Molecular Weight</b>                 | 42,158 Da                   |
| <b>NCBI Official Full Name</b>          | apolipoprotein L1 isoform a |
| <b>NCBI Official Synonym Full Names</b> | apolipoprotein L1           |
| <b>NCBI Official Symbol</b>             | APOL1                       |
| <b>NCBI Official Synonym Symbols</b>    | APOL; APO-L; FSGS4; APOL-I  |
| <b>NCBI Protein Information</b>         | apolipoprotein L1           |
| <b>UniProt Protein Name</b>             | Apolipoprotein L1           |
| <b>UniProt Gene Name</b>                | <b>APOL1</b>                |
| <b>UniProt Synonym Gene Names</b>       | APOL; Apo-L; ApoL; ApoL-I   |

**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://stage.aaabiotech.com/polyclonal/apol1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/110692>