

## Rabbit ACOT11 Polyclonal Antibody | anti-ACOT11 antibody

ACOT11 Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA110583</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

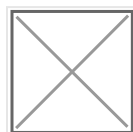
### PRODUCT SYNONYMS

ACOT11; Polyclonal Antibody; ACOT11 Antibody; anti-ACOT11 antibody

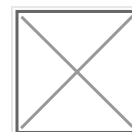
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                               |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                        |
| Reactivity                                       | Human, Mouse, Rat                                                                                                                                                             |
| Clonality                                        | Polyclonal                                                                                                                                                                    |
| Form/Format                                      | Purified by peptide affinity column containing 2% BSA and 0.02% NaN3                                                                                                          |
| Sequence Length                                  | 607                                                                                                                                                                           |
| Applicable Applications for anti-ACOT11 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)                                                                                                          |
| Preparation and Storage                          | Already reconstituted in 200ul sterile H2O. 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-ACOT11 antibody | Rabbit polyclonal ACOT11 (1) antibody was raised against a peptide corresponding to near the intermediate residues of Human ACOT11.                                                                                                                                                                                                                                                                                              |
| Product Categories/Family for anti-ACOT11 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) Hunt, M.C., Rautanen, A., Westin, M.A., et al. Analysis of the mouse and human acyl-CoA thioesterase (ACOT) gene clusters shows that convergent, functional evolution results in a reduced number of human peroxisomal ACOTs. FASEB J. 20 (11), 1855-1864 (2006).                                                                                                                                                            |

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 22165355    |
| NCBI GeneID               | 26027       |
| NCBI Accession #          | NP_056362.1 |
| NCBI GenBank Nucleotide # | NM_015547.3 |

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| UniProt Accession #              | Q8WXI4; O75187; Q52LP1; Q53ER9; Q96DI1; Q9H883; B1AQ22; D3DQ50 |
| Molecular Weight                 | 67,152 Da                                                      |
| NCBI Official Full Name          | acyl-coenzyme A thioesterase 11 isoform 1                      |
| NCBI Official Synonym Full Names | acyl-CoA thioesterase 11                                       |
| NCBI Official Symbol             | ACOT11                                                         |
| NCBI Official Synonym Symbols    | BFIT; THEA; THEM1; STARD14                                     |
| NCBI Protein Information         | acyl-coenzyme A thioesterase 11                                |
| UniProt Protein Name             | Acyl-coenzyme A thioesterase 11                                |
| UniProt Gene Name                | ACOT11                                                         |
| UniProt Synonym Gene Names       | BFIT; KIAA0707; THEA; Acyl-CoA thioesterase 11; BFIT           |

**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/acot11-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/110583>