

## Rabbit COPE Polyclonal Antibody | anti-COPE antibody

COPE Antibody

|                               |                       |                                                 |                                                                  |
|-------------------------------|-----------------------|-------------------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA108895</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>HumanPredicted: Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|-------------------------------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

COPE; Polyclonal Antibody; COPE Antibody; anti-COPE antibody

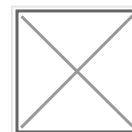
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                              |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                       |
| Reactivity                                     | Human<br>Predicted: Mouse, Rat                                                                                                                                               |
| Clonality                                      | Polyclonal                                                                                                                                                                   |
| Form/Format                                    | Purified by protein A column containing 0.02% NaN3                                                                                                                           |
| Sequence Length                                | 407                                                                                                                                                                          |
| Applicable Applications for anti-COPE antibody | IHC (Immunohistochemistry), WB (Western Blot), 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-COPE antibody | Rabbit polyclonal COPE (1) antibody was raised against a recombinant human COPE protein (NM_007263).                                                                                                                                                                                                                                                                                                                             |
| Product Categories/Family for anti-COPE 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) Maruyama, S., Miyajima, N., Bohgaki, M., et al. Ubiquitylation of epsilon-COP by PIRH2 and regulation of the secretion of PSA.Mol. Cell. Biochem. 307 (1-2), 73-82 (2008).                                                                                                                                                                                                                                                   |

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | 61966717                       |
| NCBI GeneID               | 343066                         |
| NCBI Accession #          | <a href="#">NP_001013652.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_001013630.1</a> |

|                                  |                                  |
|----------------------------------|----------------------------------|
| UniProt Accession #              | Q5VUY2                           |
| Molecular Weight                 | 46,082 Da                        |
| NCBI Official Full Name          | arylacetamide deacetylase-like 4 |
| NCBI Official Synonym Full Names | arylacetamide deacetylase like 4 |
| NCBI Official Symbol             | AADACL4                          |
| NCBI Protein Information         | arylacetamide deacetylase-like 4 |
| UniProt Protein Name             | Arylacetamide deacetylase-like 4 |
| UniProt Gene Name                | AADACL4                          |

**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/cope-antibody-immunohistochemistry-western-blot-elisa/108895>