

**EOLA1/CXorf40A Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55431****Specification**

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**EOLA1/CXorf40A Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P, IHC-F, IF, ICC  |
| Primary Accession | <a href="#">Q8TE69</a> |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 17891                  |

**EOLA1/CXorf40A Polyclonal Antibody - Additional Information****Gene ID** 91966**Other Names**

Protein EOLA1, Endothelial-overexpressed lipopolysaccharide-associated factor 1, Endothelium and lymphocyte associated ASCH domain 1 {ECO:0000312|HGNC:HGNC:28089}, EOLA1 ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=28089](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=28089)) HGNC:28089, CXorf40, CXorf40A

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

**EOLA1/CXorf40A Polyclonal Antibody - Protein Information****Name** EOLA1 ([HGNC:28089](#))**Synonyms** CXorf40, CXorf40A**Function**

May play a role in cell protection during the inflammatory response. In epithelial cells, negatively regulates IL6 production and apoptosis through the regulation of MT2A expression (PubMed:<http://www.uniprot.org/citations/24916366>).

**Tissue Location**

Expressed primarily in heart, skeletal muscle, kidney, liver and placenta. Relatively high level of expression in spleen, colon and small intestine. Almost no expression in brain, thymus, lung and peripheral blood leukocytes. Expressed in epithelial cells (at protein level) (PubMed:31007603)

**EOLA1/CXorf40A Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**EOLA1/CXorf40A Polyclonal Antibody - Images**