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EOLA1/CXorf40A Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55431

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8TE69
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17891

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 (HGNC:28089), CXorf40, CXorf40A
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

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: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)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.