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Anti-VOPP1 / ECOP Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17963

Product Information

Application	WB, IHC-P, E
Primary Accession	Q96AW1
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	19224

Additional Information

Gene ID	81552
Alias Symbol	VOPP1
Other Names	VOPP1, ECOP, GASP
Target/Specificity	Human VOPP1 / ECOP
Reconstitution & Storage	Caprylic acid and ammonium sulfate precipitation
Precautions	Anti-VOPP1 / ECOP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	VOPP1 (HGNC:34518)
Synonyms	ECOP, GASP
Function	Increases the transcriptional activity of NFKB1 by facilitating its nuclear translocation, DNA-binding and associated apoptotic response, when overexpressed (PubMed:15735698). May sequester WWOX in lysosomal vesicles and thereby regulate WWOX role as tumor suppressor (PubMed:30285739).
Cellular Location	Cytoplasmic vesicle membrane; Single-pass type I membrane protein. Late endosome membrane; Single-pass membrane protein. Lysosome membrane; Single-pass membrane protein. Note=When overexpressed, localizes in the nucleus and perinuclear regions.
Tissue Location	Widely expressed with highest levels in thymus and ovary.

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