



## Rabbit Anti-VOPP1 antibody

SL12760R

<b>Product Name:</b>	VOPP1
<b>Chinese Name:</b>	EGFR扩增和过度表达蛋白抗体
<b>Alias:</b>	ECop; EGFR-coamplified and overexpressed protein; GASP; Glioblastoma-amplified secreted protein; overexpressed in cancer; prosurvival protein 1; Putative NF-kappa-B-activating protein 055N; Vesicular; Vesicular, overexpressed in cancer, prosurvival protein 1; vopp1; VOPP1_HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit,Sheep,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	17kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human VOPP1:41-140/172<Cytoplasmic>
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	VOPP1 (Vesicular, Overexpressed In Cancer, Prosurvival Protein 1) is a Protein Coding gene. GO annotations related to this gene include signal transducer activity.

**Function:**

Increases the transcriptional activity of NFkB1 by facilitating its nuclear translocation, DNA-binding and associated apoptotic response, when overexpressed.

**Subcellular Location:**

Cytoplasmic vesicle membrane. When overexpressed, localizes in the nucleus and perinuclear regions.

**Tissue Specificity:**

Widely expressed with highest levels in thymus and ovary.

**Similarity:**

Belongs to the VOPPI/ECOP family.

**SWISS:**

Q96AW1

**Gene ID:**

81552

**Database links:**

[Entrez Gene: 767861](#) Cow

[Entrez Gene: 81552](#) Human

[Entrez Gene: 232023](#) Mouse

[Entrez Gene: 362374](#) Rat

[Omir: 611915](#) Human

[SwissProt: A6QNZ8](#) Cow

[SwissProt: Q96AW1](#) Human

[SwissProt: Q8R1C3](#) Mouse

[SwissProt: Q5RDG5](#) Orangutan

[SwissProt: B5DEK8](#) Rat

[Unigene: 488307](#) Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human,

	therapeutic or diagnostic applications.
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