

Rabbit PLVAP Polyclonal Antibody | anti-PLVAP antibody

PLVAP Antibody

CATALOG # AAA329005	HOST Rabbit	APPLICATIONS ELISA
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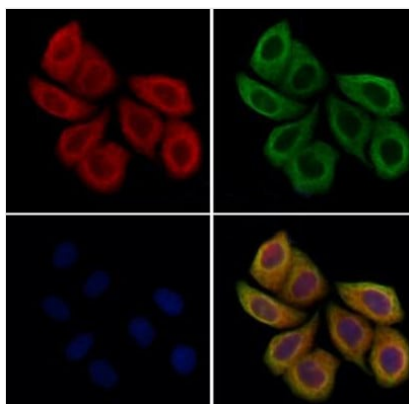
PRODUCT SYNONYMS

PLVAP; Polyclonal Antibody; PLVAP Antibody; FELS; Fenestrated endothelial linked structure protein; Fenestrated endothelial-linked structure protein; gp68; Hypothetical protein DKFZp667O074; Meca 32 antigen; MECA32 antigen; Panendothelial cell antigen; Plasmalemma vesicle associated protein; Plasmalemma vesicle protein 1; Plasmalemma vesicle-associated protein; Plvap; PLVAP_HUMAN; PV 1; PV-1; PV1; PV1 protein; anti-PLVAP antibody

PRODUCT SPECIFICATIONS

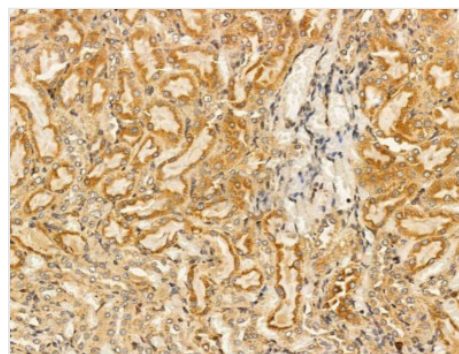
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	PLVAP Antibody detects endogenous levels of total PLVAP.
Purity/Purification	Peptide affinity purification
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	~1mg/ml (varies by lot)
Sequence Length	442
Applicable Applications for anti-PLVAP antibody	ELISA
Immunogen	A synthesized peptide derived from human PLVAP, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



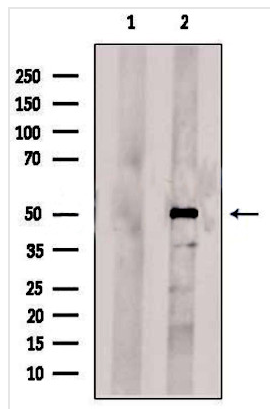
IF (Immunofluorescence)

AAA329005 staining HeLa cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(AAA329005 1:200) and mouse anti-beta tubulin Ab for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary antibody. The nuclear counter stain is DAPI(blue).



IHC (Immunohistochemistry)

AAA329005 at 1/100 staining Rat kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)
 Western blot analysis of extracts from Hybridoma cells, using PLVAP Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13775238
NCBI GeneID	83483
NCBI Accession #	NP_112600.1
NCBI GenBank Nucleotide #	NP_112600.1
UniProt Accession #	Q9BX97
Molecular Weight	50kDa
NCBI Official Full Name	plasmalemma vesicle-associated protein
NCBI Official Synonym Full Names	plasmalemma vesicle associated protein
NCBI Official Symbol	PLVAP
NCBI Official Synonym Symbols	PV1; FELS; PV-1; gp68; DIAR10
NCBI Protein Information	plasmalemma vesicle-associated protein
UniProt Protein Name	Plasmalemma vesicle-associated protein
UniProt Gene Name	PLVAP
UniProt Synonym Gene Names	FELS; PV1; PV-1

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.