

Rabbit anti-Human PPAP2B Polyclonal Antibody | anti-PPAP2B antibody

PPAP2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229610	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

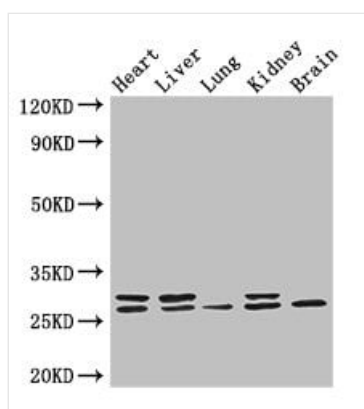
PRODUCT SYNONYMS

PPAP2B; Polyclonal Antibody; PPAP2B Antibody; Lipid phosphate phosphohydrolase 3; PAP2-beta; Phosphatidate phosphohydrolase type 2b; Phosphatidic acid phosphatase 2b; PAP-2b; PAP2b; Vascular endothelial growth factor and type I collagen-inducible protein; VCIP; LPP3; anti-PPAP2B antibody

PRODUCT SPECIFICATIONS

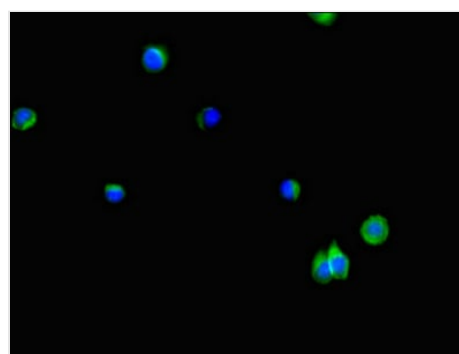
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	311
Applicable Applications for anti-PPAP2B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Lipid phosphate phosphohydrolase 3 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



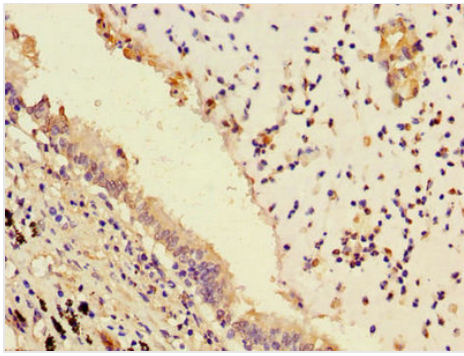
WB (Western Blot)

Western BlotPositive WB detected in:Mouse heart tissue,Mouse liver tissue,Mouse lung tissue,Mouse kidney tissue,Mouse brain tissueAll lanes: IL32 antibody at 3.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 27 kDaObserved band size: 27,30 kDa



IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells using AAA229610 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer tissue using AAA229610 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PPAP2B antibody

Catalyzes the conversion of phosphatidic acid (PA) to diacylglycerol (DG). In addition it hydrolyzes lysophosphatidic acid (LPA), ceramide-1-phosphate (C-1-P) and sphingosine-1-phosphate (S-1-P). The relative catalytic efficiency is LPA = PA > C-1-P > S-1-P. May be involved in cell adhesion and in cell-cell interactions.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29171740
NCBI GeneID	8613
NCBI Accession #	NP_003704.3
NCBI GenBank Nucleotide #	NM_003713.4
UniProt Accession #	O14495; Q5U0F7; Q96GW0; Q99782; B2R651; D3DQ52
Molecular Weight	35,116 Da
NCBI Official Full Name	phospholipid phosphatase 3
NCBI Official Synonym Full Names	phospholipid phosphatase 3
NCBI Official Symbol	PLPP3
NCBI Official Synonym Symbols	LPP3; VCIP; Dri42; PAP2B; PPAP2B
NCBI Protein Information	phospholipid phosphatase 3
UniProt Protein Name	Phospholipid phosphatase 3
UniProt Gene Name	PLPP3
UniProt Synonym Gene Names	PAP-2b; PAP2b; VCIP
UniProt Entry Name	PLPP3_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/ppap2b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229610>