

Rabbit Phospholipase A2 Polyclonal Antibody | anti-PLAA antibody

Polyclonal Antibody to Phospholipase A2 Activating Protein (PLAA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143650	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

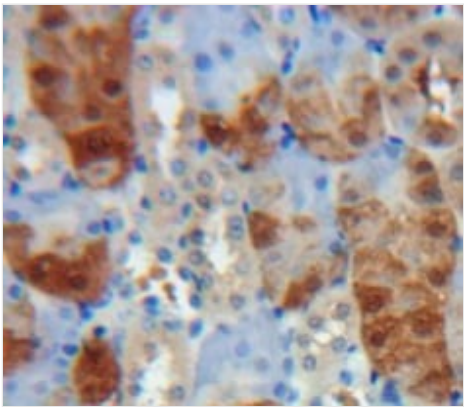
PRODUCT SYNONYMS

Phospholipase A2; Polyclonal Antibody; Polyclonal Antibody to Phospholipase A2 Activating Protein (PLAA); anti-PLAA antibody

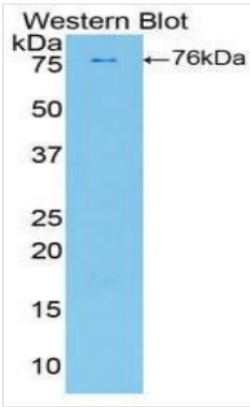
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLAA. It has been selected for its ability to recognize PLAA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and MBP-tag and its sequence is listed below. MKIE EGKLVIIWING DKGYNGLAEV GKKFEKDTGI KVTVEHPDKL EEKFPQVAAT GDGPDIIFWA HDRFGGYAQS GLLAEITPDK AFQDKLYPFT WDAVRYNGKL IAYPIAVEAL SLIYNKDLLP NPPKTWEEIP ALDKELKAKG KSALMFNLQE PYFTWPLIAA DGGYAFKYEN GKYDIKDVGV DNAGAKAGLT FLVDLIKNNH MNADTDYSIA EAAFNKGETA MTINGPWAWS NIDTSKVNYG VTVLPTFKGQ PSKPFVGVLS AGINAASPNK ELAKEFLENY LLTDEGLEAV NKDKPLGAVA LKSYEEELAK DPRIAATMEN AQKGEIMPNI PQMSAFWYAV RTAVINAASG RQTVDEALKD AQTGSTSGSG HHHHHHSAGL VPRGSTAIGM KETAAKFER QHMDSPDLGT LEVLFQGPLG SEF-YFPKKE AVTFDQANPT QILGKLKELN GTAPEEKKLT EDDLILLEKI LSLICNSSSE KPTVQQLQIL WKAINCPEDI VFPALDILRL SIKHPSVNEN FCNEKEGAQF SSHLINLLNP KGKPANQLLA LRTFCNCFVG QAGQKLMMSQ RESLSHAIE LKSGSNKNIH IALATLALNY SVCFHKDNI EGKAQCLSLI STILEVVQDL EATFRLLVAL GTLISDDNSA VQLAKSLGVD SQIKKYSSVS EPAKVSECCR FIL
Sequence Length	144
Applicable Applications for anti-PLAA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PLAA (Tyr534~Leu792)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PLAA (Tyr534~Leu792) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	72534670
NCBI GeneID	9373
NCBI Accession #	NP_001026859.1
NCBI GenBank Nucleotide #	NM_001031689.2
UniProt Accession #	Q9Y263; Q53EU5; Q5VY33; Q9NUL8; Q9NVE9; Q9UF53; Q9Y5L1
Molecular Weight	87,157 Da
NCBI Official Full Name	phospholipase A-2-activating protein isoform 1
NCBI Official Synonym Full Names	phospholipase A2 activating protein
NCBI Official Symbol	PLAA
NCBI Official Synonym Symbols	DOA1; PLAP; PLA2P; NDMSBA
NCBI Protein Information	phospholipase A-2-activating protein
UniProt Protein Name	Phospholipase A-2-activating protein
UniProt Gene Name	PLAA
UniProt Synonym Gene Names	PLAP; PLA2P; PLAP

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/phospholipase-a2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143650>