

Rabbit ACP6 Polyclonal Antibody | anti-ACP6 antibody

ACP6 Antibody

CATALOG # AAA233744	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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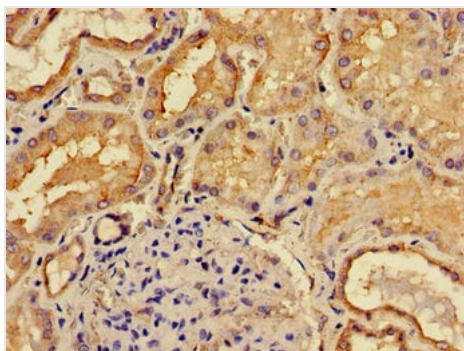
PRODUCT SYNONYMS

ACP6; Polyclonal Antibody; ACP6 Antibody; Lysophosphatidic acid phosphatase type 6; Acid phosphatase 6; lysophosphatidic; Acid phosphatase-like protein 1; PACPL1; ACPL1; LPAP; UNQ205/PRO231; anti-ACP6 antibody

PRODUCT SPECIFICATIONS

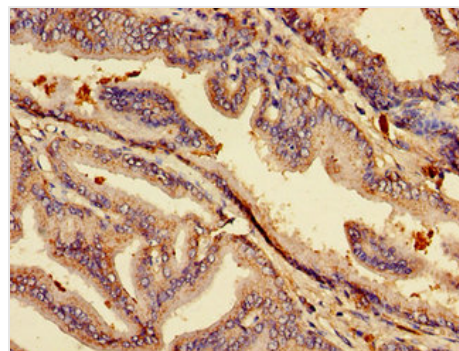
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	428
Applicable Applications for anti-ACP6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Lysophosphatidic acid phosphatase type 6 protein (35-324AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



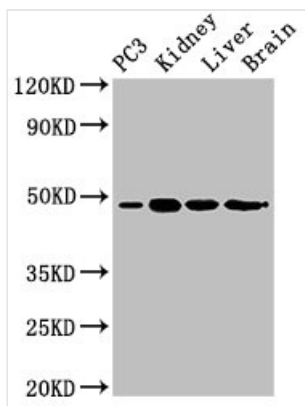
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA233744 at dilution of 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human prostate tissue using AAA233744 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: PC3 whole cell lysate, Mouse kidney tissue, Mouse liver tissue, Rat brain tissueAll lanes: ACP6 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 49, 31 KDaObserved band size: 49 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-ACP6 antibody	Hydrolyzes lysophosphatidic acid (LPA) containing a medium length fatty acid chain to the corresponding monoacylglycerol. Has highest activity with lysophosphatidic acid containing myristate (C14:0), monounsaturated oleate (C18:1) or palmitate (C16:0), and lower activity with C18:0 and C6:0 lysophosphatidic acid.
Product Categories/Family for anti-ACP6 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	523498731
NCBI GeneID	51205
NCBI Accession #	NP_057445.4
NCBI GenBank Nucleotide #	NM_016361.4
UniProt Accession #	Q9NPH0; Q59G61; Q5T490; Q6IAQ3; Q7LG81; Q9UIG6
Molecular Weight	30,790 Da
NCBI Official Full Name	lysophosphatidic acid phosphatase type 6 isoform 1
NCBI Official Synonym Full Names	acid phosphatase 6, lysophosphatidic
NCBI Official Symbol	ACP6
NCBI Official Synonym Symbols	LPAP; ACPL1; PACPL1
NCBI Protein Information	lysophosphatidic acid phosphatase type 6
UniProt Protein Name	Lysophosphatidic acid phosphatase type 6
UniProt Gene Name	ACP6
UniProt Synonym Gene Names	ACPL1; LPAP

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://stage.aaabiotech.com/polyclonal/acp6-antibody-immunohistochemistry-western-blot-elisa/233744>