

Rabbit anti-Human, Pig Acid Phosphatase 6 Polyclonal Antibody | anti-ACP6 antibody

Polyclonal Antibody to Acid Phosphatase 6, Lysophosphatidic (ACP6)

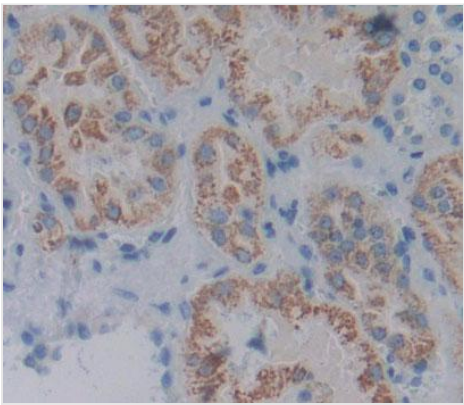
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145631	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

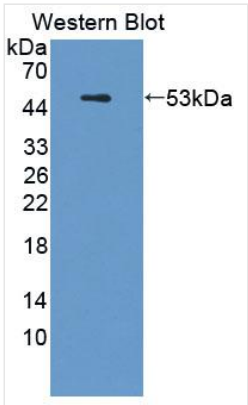
Acid Phosphatase 6; Polyclonal Antibody; Polyclonal Antibody to Acid Phosphatase 6; Lysophosphatidic (ACP6); LPAP; ACPL1; PACPL1; Acid phosphatase-like protein 1; Lysophosphatidic acid phosphatase type 6; anti-ACP6 antibody

PRODUCT SPECIFICATIONS

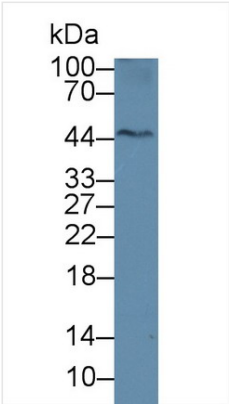
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ACP6. It has been selected for its ability to recognize ACP6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ACP6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ACP6 (Met1~Glu428)
Conjugate	No Conjugate
Cross Reactivity	Human, Pig
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant ACP6 (Met1~Glu428) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
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 in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



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



WB (Western Blot)
Western Blot: Sample: Porcine Heart lysate; Primary Ab: 2ug/ml Rabbit Anti-Human ACP6
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

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/acid-phosphatase-6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145631>