

Rabbit anti-Mouse, Rat Acid Phosphatase 6 Polyclonal Antibody | anti-ACP6 antibody

Polyclonal Antibody to Acid Phosphatase 6, Lysophosphatidic (ACP6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145770	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

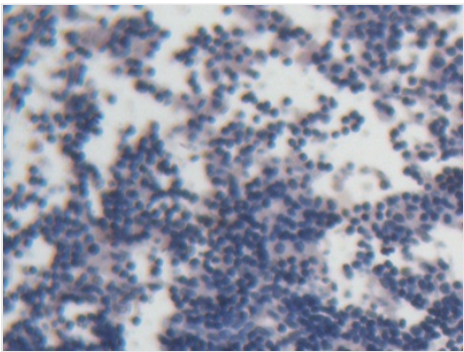
PRODUCT SYNONYMS

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

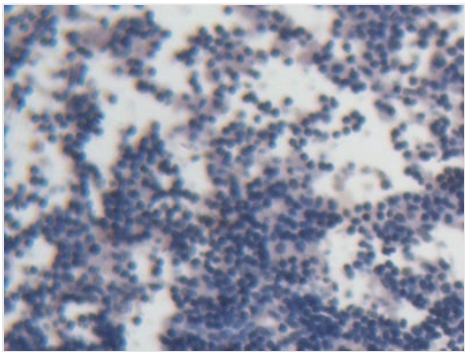
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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 (Arg33~Glu413)
Conjugate	No Conjugate
Cross Reactivity	Mouse, Rat
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant ACP6 (Arg33~Glu413) 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.

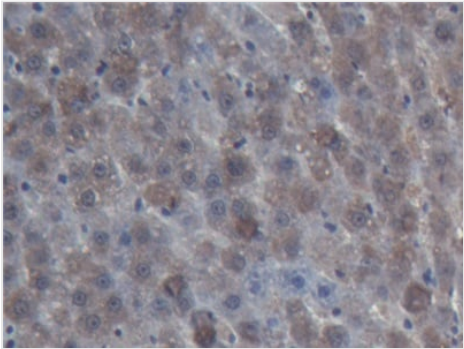
IMAGES



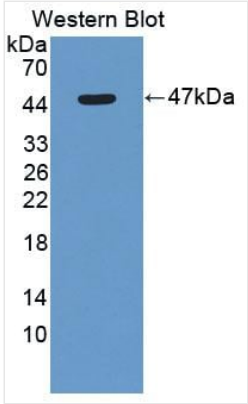
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Lymph node Tissue



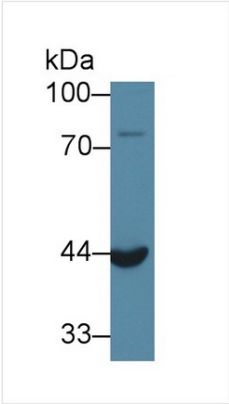
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Lymph node Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded kidney tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Kidney lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat ACP6
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	72255521
NCBI GeneID	295305
NCBI Accession #	NP_001026815.1
NCBI GenBank Nucleotide #	NM_001031645.1
UniProt Accession #	Q4FZU0
Molecular Weight	47,281 Da

NCBI Official Full Name	lysophosphatidic acid phosphatase type 6
NCBI Official Synonym Full Names	acid phosphatase 6, lysophosphatidic
NCBI Official Symbol	Acp6
NCBI Protein Information	lysophosphatidic acid phosphatase type 6
UniProt Protein Name	Acid phosphatase 6, lysophosphatidic
UniProt Gene Name	Acp6

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/acid-phosphatase-6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145770>