

Rabbit Phospholipid Transfer Protein Polyclonal Antibody | anti-PLTP antibody

Polyclonal Antibody to Phospholipid Transfer Protein (PLTP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145640	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

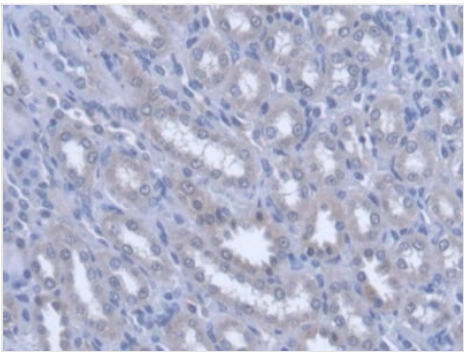
PRODUCT SYNONYMS

Phospholipid Transfer Protein; Polyclonal Antibody; Polyclonal Antibody to Phospholipid Transfer Protein (PLTP); Lipid transfer protein II; anti-PLTP antibody

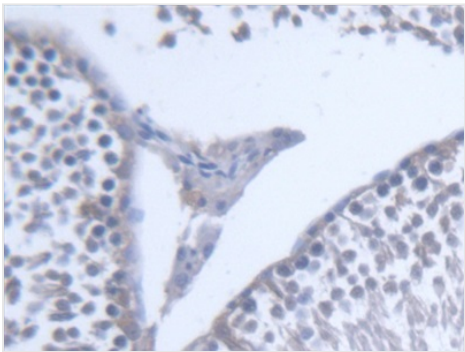
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLTP. It has been selected for its ability to recognize PLTP 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	1mg/ml (varies by lot)
Sequence Length	493
Applicable Applications for anti-PLTP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PLTP (Ile337~Gly479)
Conjugate	No Conjugate
Cross Reactivity	Rat
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant PLTP (Ile337~Gly479) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (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.

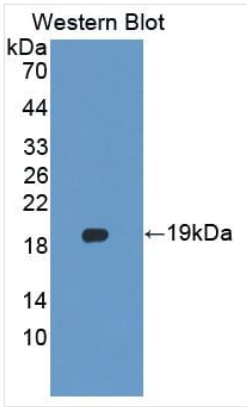
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



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 #	270483883
NCBI GeneID	296371
NCBI Accession #	NP_001162015.1
NCBI GenBank Nucleotide #	NM_001168543.1
UniProt Accession #	E9PSP1
Molecular Weight	54,451 Da
NCBI Official Full Name	phospholipid transfer protein
NCBI Official Synonym Full Names	phospholipid transfer protein
NCBI Official Symbol	Pltp
NCBI Official Synonym Symbols	Bpife
NCBI Protein Information	phospholipid transfer protein
UniProt Protein Name	Phospholipid transfer protein
UniProt Gene Name	Pltp

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.