

For Research Use Only

PLTP Polyclonal antibody

Catalog Number: 51123-1-AP



Basic Information

Catalog Number: 51123-1-AP	GenBank Accession Number: BC019898	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 5360	Recommended Dilutions: WB 1:1000-1:6000
Source: Rabbit	UNIPROT ID: P55058	
Isotype: IgG	Full Name: phospholipid transfer protein	
Immunogen Catalog Number: AG0681	Calculated MW: 54.7 kDa, 81 kDa	
	Observed MW: 80 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human plasma,
Species Specificity: human	

Background Information

PLTP (phospholipid transfer protein) belongs to the family of lipid-binding and lipid-transfer proteins. PLTP is involved in the distribution and metabolism of high density lipoprotein (HDL) and reverse cholesterol transfer (RCT). In plasma, PLTP catalyzes the transfer of phospholipids (mainly phosphatidylcholine) between lipoproteins (PMID: 29558025).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

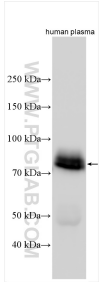
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Selected Validation Data



human plasma was subjected to SDS PAGE followed by western blot with 51123-1-AP (PLTP antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.