

For Research Use Only

PLTP Polyclonal antibody

Catalog Number: 15635-1-AP



Basic Information

Catalog Number: 15635-1-AP	GenBank Accession Number: BC005045	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop;	GeneID (NCBI): 5360	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	Full Name: phospholipid transfer protein	
Isotype: IgG	Calculated MW: 493 aa, 55 kDa	
Immunogen Catalog Number: AG8096	Observed MW: 73 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue,
Species Specificity: human, mouse	

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

*** 20ul sizes contain 0.1% BSA

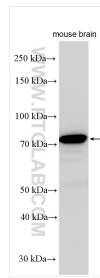
For technical support and original validation data for this product please contact:

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Selected Validation Data



mouse brain tissue was subjected to SDS PAGE followed by western blot with 15635-1-AP (PLTP antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.