

For Research Use Only

Mouse Angptl4 Recombinant antibody, PBS Only (Detector)

Catalog Number:86006-1-PBS



Basic Information

Catalog Number: 86006-1-PBS	GenBank Accession Number: NM_020581.2	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 57875	CloneNo.: 250335B1
Source: Rabbit	UNIPROT ID: Q9Z1P8	
Isotype: IgG	Full Name: angiopoietin-like 4	
Immunogen Catalog Number: EG2770	Calculated MW: 46 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
mouse

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

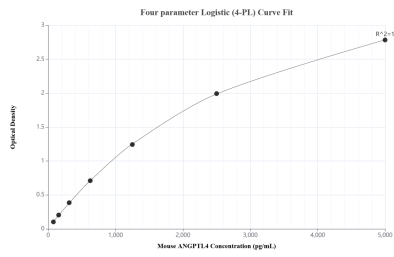
T: 4006900926

E: Proteintech-CN@ptglab.com

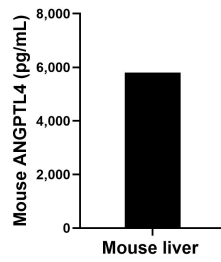
W: ptgcn.com

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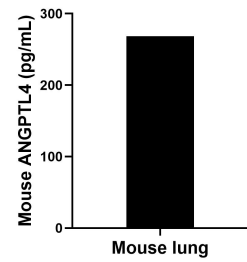
Selected Validation Data



Sandwich ELISA standard curve of MP02218-1, mouse ANGPTL4 Recombinant Matched Antibody Pair - PBS only. 86006-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2770. 86006-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean ANGPTL4 concentration was determined to be 5,803.8 pg/mL in mouse liver extract based on a 3.70 mg/mL extract load.



One mouse lung was cultured for 18 hours in RPMI 1640 supplemented with 10% fetal bovine serum, 50 μ M β -mercaptoethanol, 2 mM L-glutamine, and 100 μ g/mL of streptomycin sulfate. An aliquot of the cell culture supernate was removed, assayed for mouse ANGPTL4, and measured 268.5 pg/mL.