

For Research Use Only

LIPC Recombinant monoclonal antibody, PBS Only

Catalog Number: 87243-1-PBS



Basic Information

| | | |
|---|--|---|
| Catalog Number: 87243-1-PBS | GenBank Accession Number: BC146659 | Purification Method: Protein A purification |
| Source: Rabbit | GeneID (NCBI): 3990 | CloneNo.: 251015D5 |
| Isotype: IgG | UNIPROT ID: P11150 | |
| Immunogen Catalog Number: AG15538 | Full Name: lipase, hepatic | |
| | Calculated MW: 499 aa, 56 kDa | |
| | Observed MW: 65 kDa | |

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

LIPC, also named as HTGL and HL, belongs to the AB hydrolase superfamily and Lipase family. It has the capacity to catalyze hydrolysis of phospholipids, mono-, di-, and triglycerides, and acyl-CoA thioesters. LIPC is an important enzyme in HDL metabolism. It binds heparin.

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:

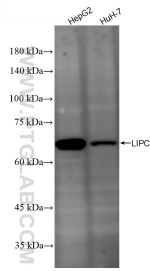
T: 4006900926

E: Proteintech-CN@ptglab.com

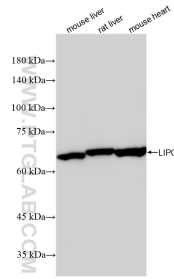
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87243-1-RR (LIPC antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87243-1-PBS in a different storage buffer formulation.



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