

For Research Use Only

# LEP Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00993-1

## Capture Antibody Information

**Catalog Number:**  
84072-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240720C8

**Reactivity:**  
human

**GenBank:**  
BC060830

**Conjugate:**  
Unconjugated

**Full name:**  
leptin

**Gene ID:**  
3952

## Detection Antibody Information

**Catalog Number:**  
84072-4-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240720G6

**Reactivity:**  
human

**GenBank:**  
BC060830

**Conjugate:**  
Unconjugated

**Full name:**  
leptin

**Gene ID:**  
3952

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-20 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00993-1 targets LEP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LEP Recombinant antibody, PBS Only (Capture) 84072-2-PBS (240720C8). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: LEP Recombinant antibody, PBS Only (Detector) 84072-4-PBS (240720G6). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative LEP matched antibody pairs: MP00993-2, MP00993-3, MP50112-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## 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

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

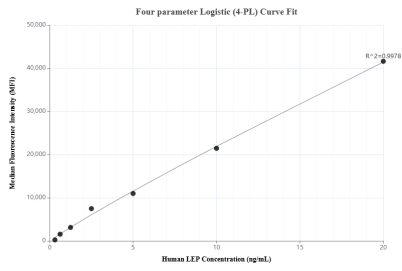
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP00993-1, LEP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84072-2-PBS. Detection antibody: 84072-4-PBS. Standard: Eg0834. Range: 0.313-20 ng/mL