For Research Use Only

## LEP Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00993-2

**Capture Antibody** Information

Catalog Number: 84072-2-PBS Host:

Rabbit Isotype

**Purification Method:** Protein A purification Clone ID: 240720C8

Reactivity: human

Conjugate: Unconjugated Full name:

leptin Gene ID: 3952

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: 84072-1-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification

IgG

Clone ID: 240720B12 Reactivity: human GenBank: BC060830

leptin Gene ID: 3952

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.625-20 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**

MP00993-2 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 µg. Concentration 1

Detection antibody: LEP Recombinant antibody, PBS Only (Detector) 84072-1-PBS (240720B12). 100 µg. Concentration 1 mgl/ml.

Alternative LEP matched antibody pairs: MP00993-1, 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

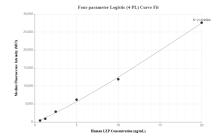
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP00993-2, LEP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84072-2-PBS. Detection antibody: 84072-1-PBS. Standard: Eg0834. Range: 0.625-20 ng/mL