For Research Use Only

## Leptin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00993-2

**Capture Antibody** Information

Catalog Number: 84072-2-PBS Host: Rabbit

Isotype IgG

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

Reactivity: human

Conjugate: Unconjugated Full name: leptin Gene ID: 3952

**Detection Antibody** Information

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

**Purification Method:** Protein A purification Clone ID: 240720B12 Reactivity: human

GenBank: BC060830 Conjugate: Unconjugated Full name: leptin Gene ID:

3952

IgG

**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 Leptin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Leptin Recombinant antibody, PBS Only (Capture) 84072-2-PBS (240720C8). 100 µg. Concentration 1 mg/ml.

 $Detection\ antibody: Leptin\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84072-1-PBS\ (240720B12).\ 100\ \mu g.$ Concentration 1 mg/ml.

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.

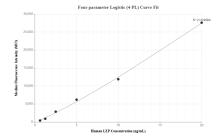
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## 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