For Research Use Only

## Leptin Monoclonal Matched Antibody proteintech Pair, PBS Only

www.ptglab.com

Catalog Number: MP50112-1

**Capture Antibody** Information

Catalog Number: 68756-1-PBS Host:

Mouse Isotype: lgG1

**Purification Method:** Protein G purification Clone ID: 1F8G3

Reactivity: human

Conjugate: Unconjugated Full name: leptin Gene ID: 3952

**Detection Antibody** Information

Catalog Number: 68756-2-PBS Host: Mouse Isotype: lgG1

**Purification Method:** Protein G purification Clone ID: 1E9A6

Reactivity: human GenBank: BC060830

Conjugate: Unconjugated Full name: leptin Gene ID:

3952

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.098-100 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** 

MP50112-1 targets Leptin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LEP Monoclonal antibody, PBS Only (Capture) 68756-1-PBS (1F8G3). 100 µg. Concentration 1

Detection antibody: LEP Monoclonal antibody, PBS Only (Detector) 68756-2-PBS (1E9A6). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

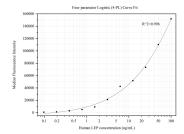
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50112-1, LEP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68756-1-PBS. Detection antibody: 68756-2-PBS. Standard:Eg0328. Range: 0.098-100 ng/mL