For Research Use Only

## Leptin Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50112-3

**Capture Antibody** Information

Catalog Number: 68756-1-PBS Host:

Mouse

lgG1

Isotype:

1F8G3 Reactivity: human

Clone ID:

1G3G6

Clone ID:

Conjugate: Unconjugated Full name: leptin Gene ID:

3952

**Purification Method:** Protein G purification

**Detection Antibody** Information

Catalog Number: 68756-5-PBS Mouse

Reactivity: human GenBank: Isotype: lgG1 BC060830

Conjugate: Unconjugated Full name: leptin Gene ID: 3952

**Purification Method:** Protein G purification

**Applications** 

**Tested Applications:** Cytometric bead array

0.195-100 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** 

in USA), or 1(312) 455-8498 (outside USA)

MP50112-3 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).  $100 \, \mu g$ . Concentration 1

 $Detection\ antibody: Leptin\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68756-5-PBS\ (1G3G6).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentrati$ 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

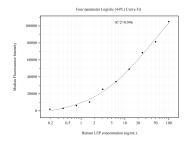
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50112-3, Leptin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68756-1-PBS. Detection antibody: 68756-5-PBS. Standard:Eg0328. Range: 0.195-100 ng/mL