

# Leptin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50112-4

## Capture Antibody Information

**Catalog Number:**

68756-6-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G purification

**Clone ID:**

1B6C7

**Reactivity:**

human

**GenBank:**

BC060830

**Conjugate:**

Unconjugated

**Full name:**

leptin

**Gene ID:**

3952

## Detection Antibody Information

**Catalog Number:**

68756-5-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G purification

**Clone ID:**

1G3G6

**Reactivity:**

human

**GenBank:**

BC060830

**Conjugate:**

Unconjugated

**Full name:**

leptin

**Gene ID:**

3952

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.781-50 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

MP50112-4 targets Leptin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Leptin Monoclonal antibody, PBS Only (Capture) 68756-6-PBS (1B6C7). 100  $\mu$ g. Concentration 1 mg/mL.

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

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**

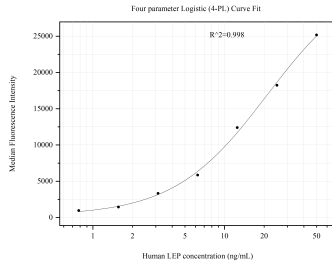
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

**Storage buffer:**

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50112-4, Leptin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68756-6-PBS. Detection antibody: 68756-5-PBS. Standard: Eg0328. Range: 0.781-50 ng/mL