## For Research Use Only

## Leptin Monoclonal antibody, PBS Only (Detector)

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**Purification Method:** 

Protein G purification

CloneNo.:

1E2G3

Catalog Number: 68756-4-PBS

**Basic Information** 

Catalog Number:

68756-4-PBS

BC060830

GeneID (NCBI):

GenBank Accession Number:

100ug, Concentration: 1 mg/ml by Nanodrop;

3952

UNIPROT ID: P41159

Mouse Full Name:
Isotype: leptin
IgG1 Calculated

Calculated MW:

167 aa, 19 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

68756-4-PBS targets Leptin as part of a matched antibody pair:

MP50112-2: 68756-3-PBS capture and 68756-4-PBS detection (validated in Cytometric bead array)

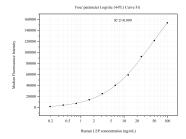
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP50112-2, Leptin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68756-3-PBS. Detection antibody: 68756-4-PBS. Standard:Eg0328. Range: 0.195-100 ng/mL