For Research Use Only

LEP Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

1F8G3

Catalog Number: 68756-1-PBS

Basic Information

Catalog Number: 68756-1-PBS

Nanodrop:

lgG1

GenBank Accession Number:

BC060830

GeneID (NCBI):

100ug, Concentration: 1mg/ml by

UNIPROT ID:

Source: P41159 Mouse Full Name: Isotype: leptin

Calculated MW:

167 aa, 19 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

68756-1-PBS targets LEP as part of a matched antibody pair:

MP50112-1: 68756-1-PBS capture and 68756-2-PBS detection (validated in Cytometric bead array)

MP50112-3: 68756-1-PBS capture and 68756-5-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.

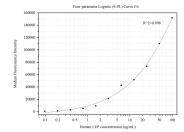
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

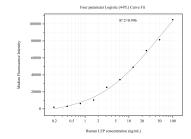
Storage

Storage:

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

Selected Validation Data





Cytometric bead array standard curve of MP50112-1, 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

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