For Research Use Only

## RPLPO Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50722-4

**Capture Antibody** Information

Catalog Number: Clone ID: 68056-6-PBS 1G1G6 Reactivity: Host: Mouse

human ribosomal protein, large, PO

Conjugate:

Full name:

Unconjugated

GenBank: Gene ID: Isotype: lgG1 BC009867 6175

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag1829

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68056-7-PBS 3E7A5 Unconjugated Host: Reactivity: Full name: Mouse human ribosomal protein, large, PO

Isotype: GenBank: Gene ID: lgG1 BC009867 6175

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag1829

**Applications** 

**Tested Applications:** 

0.195-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP50722-4 targets RPLP0 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RPLPO Monoclonal antibody, PBS Only (Capture) 68056-6-PBS (1G1G6). 100  $\,\mu$  g. Concentration 1

Detection antibody: RPLPO Monoclonal antibody, PBS Only (Detector) 68056-7-PBS (3E7A5). 100 µg. Concentration 1 mgl/ml.

Alternative RPLPO matched antibody pairs: MP50722-1, MP50722-2, MP50722-3

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:

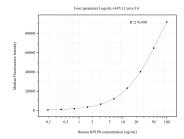
Store at -80°C.

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 MP50722-4, RPLP0 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68056-6-PBS. Detection antibody: 68056-7-PBS. Standard:Ag1829. Range: 0.195-100 ng/mL