For Research Use Only

APLP1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Conjugate:

Full name:

protein 1

Gene ID: 333

Unconjugated

amyloid beta (A4) precursor-like

Catalog Number: MP51193-1

Capture Antibody Information

Catalog Number: Clone ID: 60819-1-PBS 2G11H2 Reactivity: Host: Mouse human

Isotype: GenBank: lgG1 BC012889 **Purification Method:** Immunogen Catalog Number:

Protein G purification Ag28632

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60819-2-PBS 1C3F10 Unconjugated Host: Reactivity: Full name: Mouse

human amyloid beta (A4) precursor-like protein 1

Isotype: GenBank: lgG1 BC012889 Gene ID: 333 **Purification Method:** Immunogen Catalog Number:

Protein G purification Ag28632

Applications

Tested Applications:

1.566-100 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

MP51193-1 targets APLP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: APLP1 Monoclonal antibody, PBS Only (Capture) 60819-1-PBS (2G11H2). 100 µg. Concentration 1

 $Detection\ antibody:\ APLP1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60819-2-PBS\ (1C3F10).\ 100\ \ \mu\ g.\ Concentration$ 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

Antibody use should be optimized for each application and assay.

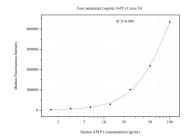
Storage

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 MP51193-1, APLP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60819-1-PBS. Detection antibody: 60819-2-PBS. Standard:Ag28632. Range: 1.566-100 ng/mL