For Research Use Only

AP1M1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00588-1

Capture Antibody Information

Catalog Number: Clone ID: 83613-2-PBS 240553A9 Host: Reactivity: Rabbit Human

Immunogen Catalog Number: Isotype

Ag2757

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

adaptor-related protein complex 1,

mu 1 subunit Gene ID: 8907

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83613-5-PBS 240553G9 Unconjugated Reactivity: Rabbit Human

Isotype: GenBank: IgG BC017469

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2757 Full name:

adaptor-related protein complex 1,

mu 1 subunit Gene ID:

8907

Applications

Tested Applications:

0.781-100 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

MP00588-1 targets AP1M1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AP1M1 Recombinant antibody, PBS Only (Capture) 83613-2-PBS (240553A9). 100 µg.

Detection antibody: AP1M1 Recombinant antibody, PBS Only (Detector) 83613-5-PBS (240553G9). 100 µg. Concentration 1 mgl/ml.

Alternative AP1M1 matched antibody pairs: MP00588-2, MP00588-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

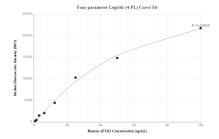
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00588-1, AP1M1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83613-2-PBS. Detection antibody: 83613-5-PBS. Standard: Ag2757. Range: 0.781-100 ng/mL