For Research Use Only

ATPAF2 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50625-1

Capture Antibody Information

Catalog Number: Clone ID: 68351-1-PBS 1H9A9 Host: Reactivity: Mouse human, mouse, rat

Isotype: Immunogen Catalog Number: lgG1 Ag29065

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

ATP synthase mitochondrial F1 complex assembly factor 2

Gene ID: 91647

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68351-2-PBS 1C11F8 Unconjugated Reactivity: Full name: Mouse human ATP synthase mitochondrial F1

complex assembly factor 2 Isotype: GenBank: lgG1 BC032126 Gene ID: 91647 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag29065

Applications

Tested Applications:

0.098-6.25 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

MP50625-1 targets ATPAF2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATPAF2 Monoclonal antibody, PBS Only (Capture) 68351-1-PBS (1H9A9). 100 µg. Concentration 1

Detection antibody: ATPAF2 Monoclonal antibody, PBS Only (Detector) 68351-2-PBS (1C11F8). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative ATPAF2 matched antibody pairs: MP50625-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

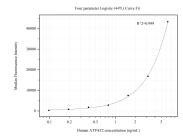
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50625-1, ATPAF2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68351-1-PBS. Detection antibody: 68351-2-PBS. Standard:Ag29065. Range: 0.098-6.25 ng/mL