For Research Use Only

## ATPBD3 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01189-1

Capture Antibody Information

Catalog Number: Clone ID: 84318-2-PBS 241630E9
Host: Reactivity:

Rabbit human ATP binding domain 3

Isotype:Immunogen Catalog Number:Gene ID:IgGAg3503790353

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84318-3-PBS241630G1UnconjugatedHost:Reactivity:Full name:RabbithumanATP binding domain 3

Isotype: GenBank: Gene ID:

IgG NM\_145232 90353

Purification Method: Immunogen Catalog Number:

Protein A purification Ag35037

**Applications** 

Tested Applications: Range:
Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Δrray)

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

Recommended Dilutions:

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

MP01189-1 targets ATPBD3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATPBD3 Recombinant antibody, PBS Only (Capture) 84318-2-PBS (241630E9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: ATPBD3 Recombinant antibody, PBS Only (Capture/Detector) 84318-3-PBS (241630G1). 100 µg. Concentration 1 mgl/ml.

Alternative ATPBD3 matched antibody pairs: MP01189-2, MP01189-3

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.

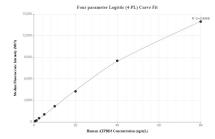
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP01189-1, ATPBD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84318-2-PBS. Detection antibody: 84318-3-PBS. Standard: Ag35037 Range: 0.625-80 ng/mL