For Research Use Only

ATPBD3 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01189-2

Capture Antibody Information

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

 Rabbit
 human
 ATP binding domain 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM_145232
 90353

Purification Method: Immunogen Catalog Number:

Protein A purification Ag35037

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84318-1-PBS241630E2UnconjugatedHost: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

Array

Recommended Dilutions:

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

Product Information

MPO1189-2 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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: ATPBD3 Recombinant antibody, PBS Only (Detector) 84318-1-PBS (241630E2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative ATPBD3 matched antibody pairs: MP01189-1, 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:

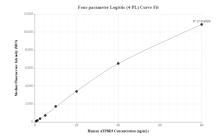
Store at -80°C.

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