For Research Use Only

## Antizyme inhibitor 1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

antizyme inhibitor 1

51582

Unconjugated

antizyme inhibitor 1

Catalog Number: MP01120-2

Capture Antibody Information Catalog Number: Clone ID: 84238-2-PBS 241509C9
Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC019279

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2082

Detection Antibody Information

Catalog Number: Clone ID:
84238-4-PBS 241509G10

Host: Reactivity:
Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC019279
 51582

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2082

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.313-40 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**

MPO1120-2 targets Antizyme inhibitor 1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Antizyme inhibitor 1 Recombinant antibody, PBS Only (Capture/Detector) 84238-2-PBS (241509C9). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Antizyme inhibitor 1 Recombinant antibody, PBS Only (Detector) 84238-4-PBS (241509G10). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative Antizyme inhibitor 1 matched antibody pairs: MP01120-1, MP01120-3, MP01120-4

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:

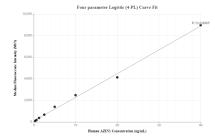
Store at -80°C.

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 MP01120-2, AZIN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84238-2-PBS. Detection antibody: 84238-4-PBS. Standard: Ag2082. Range: 0.313-40 ng/mL