For Research Use Only

## STX12 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

syntaxin 12

Unconjugated

Catalog Number: MP01796-1

Capture Antibody Information

Catalog Number: Clone ID: 85069-2-PBS 242546C7
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number: Gene ID: IgG Ag5532 23673

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85069-3-PBS 242546H3 Unconjugated Host: Reactivity: Full name: Rabbit human syntaxin 12 Isotype: GenBank: Gene ID: IgG BC046999 23673

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5532

**Applications** 

Tested Applications: Ran

Cytometric bead array 0.781-100 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** 

 $MP01796-1\ targets\ STX12\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: STX12 Recombinant antibody, PBS Only (Capture) 85069-2-PBS (242546C7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: STX12 Recombinant antibody, PBS Only (Detector) 85069-3-PBS (242546H3). 100 µg. Concentration 1 mgl/ml.

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.

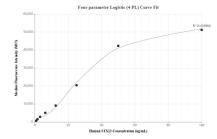
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01796-1, STX12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85069-2-PBS. Detection antibody: 85069-3-PBS. Standard: Ag5532. Range: 0.781-100 ng/mL.