For Research Use Only

## STX12 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

syntaxin 12 Gene ID:

Conjugate:

Full name:

syntaxin 12

Gene ID:

23673

Unconjugated

23673

Unconjugated

Catalog Number: MP01796-1

**Capture Antibody** Information

Catalog Number: 85069-2-PBS Host:

Rabbit human Isotype: GenBank: BC046999 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag5532

**Detection Antibody** Information

Catalog Number: 85069-3-PBS Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification

**Tested Applications:** 

Cytometric bead array

Clone ID:

242546C7

Reactivity:

Clone ID:

242546H3

Reactivity:

GenBank:

BC046999

Ag5532

human

0.781-100 ng/mL (Cytometric Bead Array)

Immunogen Catalog Number:

Recommended Dilutions:

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

**Product Information** 

**Applications** 

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  $\,\mu$  g.

Detection antibody: STX12 Recombinant antibody, PBS Only (Detector) 85069-3-PBS (242546H3). 100  $\,\mu$  g. 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

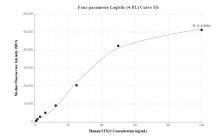
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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.