For Research Use Only

## STX4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51069-2

**Capture Antibody** Information

Catalog Number: Clone ID: 68429-2-PBS 4E7B5 Host: Reactivity: Mouse human

syntaxin 4 Isotype: Gene ID: Immunogen Catalog Number: lgG1 Ag7053 6810

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68429-4-PBS 2A4B2 Unconjugated Host: Reactivity: Full name: Mouse human syntaxin 4 Isotype: GenBank: Gene ID: lgG1 BC002436 6810

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag7053

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

MP51069-2 targets STX4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

 $Capture\ antibody;\ STX4\ Monoclonal\ antibody,\ PBS\ Only\ (Capture)\ 68429-2-PBS\ (4E7B5).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration\$ 

Detection antibody: STX4 Monoclonal antibody, PBS Only (Capture/Detector) 68429-4-PBS (2A4B2). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

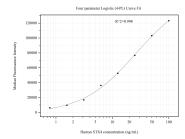
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51069-2, STX4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68429-2-PBS. Detection antibody: 68429-4-PBS. Standard:Ag7053. Range: 0.781-100 ng/mL