

Syntaxin 4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51069-4**

Capture Antibody Information

Catalog Number:
68429-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2A4B2
Reactivity:
human
GenBank:
BC002436
Immunogen Catalog Number:
Ag7053

Conjugate:
Unconjugated
Full name:
syntaxin 4
Gene ID:
6810

Detection Antibody Information

Catalog Number:
68429-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
4A4E9
Reactivity:
human
GenBank:
BC002436
Immunogen Catalog Number:
Ag7053

Conjugate:
Unconjugated
Full name:
syntaxin 4
Gene ID:
6810

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP51069-4 targets Syntaxin 4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: STX4 Monoclonal antibody, PBS Only (Detector) 68429-5-PBS (4A4E9). 100 µg. Concentration 1 mg/mL.

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

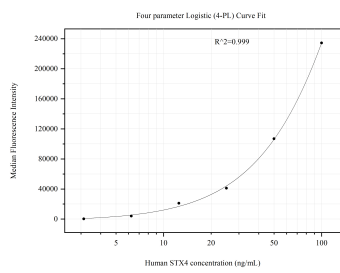
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51069-4, STX4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68429-4-PBS. Detection antibody: 68429-5-PBS. Standard:Ag7053. Range: 3.125-100 ng/mL.