

STX16 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51331-1**

Capture Antibody Information

Catalog Number:
66775-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
4A9D8
Reactivity:
human, mouse, rat
GenBank:
BC019042
Immunogen Catalog Number:
Ag27926

Conjugate:
Unconjugated
Full name:
syntaxin 16
Gene ID:
8675

Detection Antibody Information

Catalog Number:
66775-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
3H5B4
Reactivity:
human
GenBank:
BC019042
Immunogen Catalog Number:
Ag27926

Conjugate:
Unconjugated
Full name:
syntaxin 16
Gene ID:
8675

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP51331-1 targets STX16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Syntaxin 16 Monoclonal antibody, PBS Only (Capture) 66775-1-PBS (4A9D8). 100 µg. Concentration 1 mg/mL.

Detection antibody: STX16 Monoclonal antibody, PBS Only (Detector) 66775-2-PBS (3H5B4). 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.

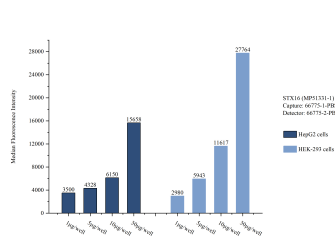
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

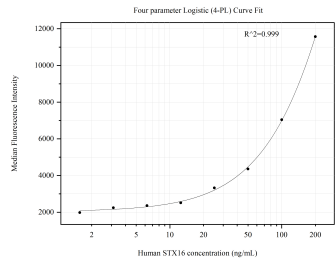
Storage

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



Sample test of MP51331-1, STX16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66775-1-PBS. Detection antibody: 66775-2-PBS.



Cytometric bead array standard curve of MP51331-1, STX16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66775-1-PBS. Detection antibody: 66775-2-PBS. Standard:Ag27926. Range: 1.563-200 ng/mL