

For Research Use Only

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

Immunogen Catalog Number:

Ag27926

Conjugate:

Unconjugated

Full name:

syntxin 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:

syntxin 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: Syntxin 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.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

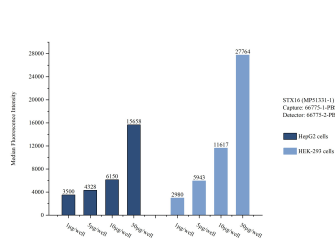
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

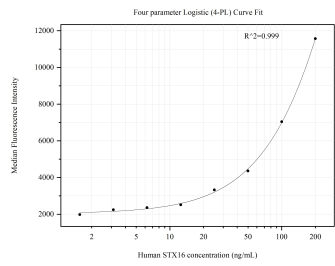
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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