

For Research Use Only

Synaptophysin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50359-1

Capture Antibody Information

Catalog Number:
67864-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
4C10C3
Reactivity:
human
Immunogen Catalog Number:
Ag11803

Conjugate:
Unconjugated
Full name:
synaptophysin
Gene ID:
6855

Detection Antibody Information

Catalog Number:
67864-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A5A5
Reactivity:
human
GenBank:
BC064550
Immunogen Catalog Number:
Ag11803

Conjugate:
Unconjugated
Full name:
synaptophysin
Gene ID:
6855

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 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

MP50359-1 targets Synaptophysin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Synaptophysin Monoclonal antibody, PBS Only (Capture) 67864-2-PBS (4C10C3). 100 µg. Concentration 1 mg/ml.

Detection antibody: Synaptophysin Monoclonal antibody, PBS Only (Detector) 67864-3-PBS (1A5A5). 100 µg. Concentration 1 mg/ml.

Alternative Synaptophysin matched antibody pairs: MP00345-1, MP00345-2, MP00345-3, MP00345-4, MP50359-2

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

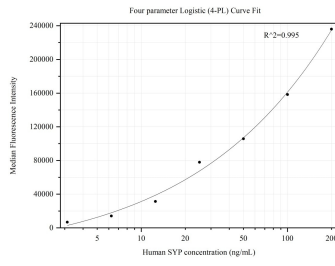
For technical support and original validation data for this product please contact:

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



Cytometric bead array standard curve of MP50359-1, Synaptophysin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67864-2-PBS. Detection antibody: 67864-3-PBS. Standard: Ag11803. Range: 3.125-200 ng/mL