

Synaptophysin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00345-1**

Capture Antibody Information

Catalog Number:
82900-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240162C3
Reactivity:
human
GenBank:
BC064550
Immunogen Catalog Number:
Ag11781

Conjugate:
Unconjugated
Full name:
synaptophysin
Gene ID:
6855

Detection Antibody Information

Catalog Number:
82900-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240162A11
Reactivity:
human
GenBank:
BC064550
Immunogen Catalog Number:
Ag11781

Conjugate:
Unconjugated
Full name:
synaptophysin
Gene ID:
6855

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00345-1 targets Synaptophysin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Synaptophysin Recombinant antibody, PBS Only (Capture/Detector) 82900-4-PBS (240162C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Synaptophysin Recombinant antibody, PBS Only (Detector) 82900-2-PBS (240162A11). 100 µg. Concentration 1 mg/mL.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

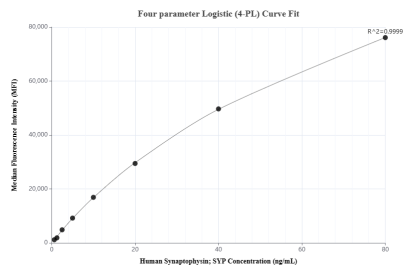
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00345-1, Synaptophysin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82900-4-PBS. Detection antibody: 82900-2-PBS. Standard: Ag11781. Range: 0.625-80 ng/mL.