

Synaptophysin; SYP Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00345-2

Capture Antibody Information

Catalog Number:
82900-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240162D5
Reactivity:
Human
GenBank:
BC064550
Immunogen Catalog Number:
Ag11781

Conjugate:
Unconjugated
Full name:
synaptophysin
Gene ID:
6855

Detection 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

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

MP00345-2 targets Synaptophysin; SYP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Synaptophysin; SYP Recombinant antibody, PBS Only (Capture) 82900-5-PBS (240162D5). 100 µg. Concentration 1 mg/ml.

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

Alternative Synaptophysin; SYP matched antibody pairs: MP00345-1, MP00345-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

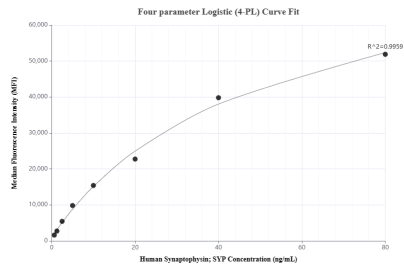
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00345-2, Synaptophysin; SYP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82900-5-PBS. Detection antibody: 82900-4-PBS. Standard: Ag11781. Range: 0.625-80 ng/mL.