

Synaptotagmin-1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00633-1**

Capture Antibody Information

Catalog Number:
83637-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240589H4
Reactivity:
human
GenBank:
BC058917
Immunogen Catalog Number:
Ag5970

Conjugate:
Unconjugated
Full name:
synaptotagmin I
Gene ID:
6857

Detection Antibody Information

Catalog Number:
83637-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240589D9
Reactivity:
human
GenBank:
BC058917
Immunogen Catalog Number:
Ag5970

Conjugate:
Unconjugated
Full name:
synaptotagmin I
Gene ID:
6857

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

MP00633-1 targets Synaptotagmin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Synaptotagmin-1 Recombinant antibody, PBS Only (Capture) 83637-2-PBS (240589H4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Synaptotagmin-1 Recombinant antibody, PBS Only (Capture/Detector) 83637-1-PBS (240589D9). 100 µg. Concentration 1 mg/mL.

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.

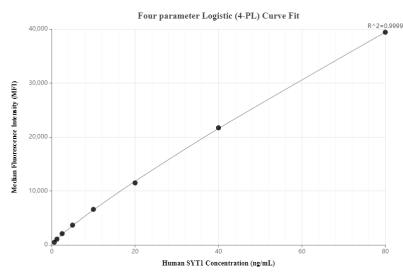
Storage

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 MP00633-1, Synaptotagmin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83637-2-PBS. Detection antibody: 83637-1-PBS. Standard: Ag5970. Range: 0.625-80 ng/mL