For Research Use Only

Synaptotagmin-1 Recombinant Matched Antibody Pair, PBS Only

Isotype



Catalog Number: MP00633-3

Capture Antibody Information

Catalog Number: Clone ID: 83637-3-PBS 240589G6
Host: Reactivity: Rabbit human

IgG BC058917
Purification Method: Immunogen Catalog Number:

GenBank:

Protein A purification Ag5970

Detection Antibody Information

Catalog Number: Clone ID:
83637-1-PBS 240589D9

Host: Reactivity:
Rabbit human

Isotype: GenBank:
IgG BC058917

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5970

Applications

Tested Applications: Rang

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Conjugate:

Full name:

Gene ID:

6857

Unconjugated

synaptotagmin I

6857

Unconjugated

synaptotagmin I Gene ID:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00633-3 targets Synaptotagmin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Synaptotagmin-1 Recombinant antibody, PBS Only (Capture/Detector) 83637-3-PBS (240589G6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Synaptotagmin-1 Recombinant antibody, PBS Only (Capture/Detector) 83637-1-PBS (240589D9). 100 $\,\mu$ g. Concentration 1 mgl/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

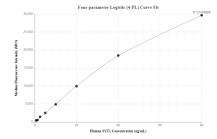
Storage:

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 MP00633-3, Synaptotagmin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83637-3-PBS. Detection antibody: 83637-1-PBS. Standard: Ag5970. Range: 0.625-80 ng/mL