

P2RY2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00434-1

Capture Antibody Information

Catalog Number:
83393-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240304D6
Reactivity:
Human
GenBank:
BC012104
Immunogen Catalog Number:
Ag14107

Conjugate:
Unconjugated
Full name:
purinergic receptor P2Y, G-protein coupled, 2
Gene ID:
5029

Detection Antibody Information

Catalog Number:
83393-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240304F2
Reactivity:
Human
GenBank:
BC012104
Immunogen Catalog Number:
Ag14107

Conjugate:
Unconjugated
Full name:
purinergic receptor P2Y, G-protein coupled, 2
Gene ID:
5029

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

MP00434-1 targets P2RY2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: P2RY2 Recombinant antibody, PBS Only (Capture) 83393-4-PBS (240304D6). 100 µg. Concentration 1 mg/mL.

Detection antibody: P2RY2 Recombinant antibody, PBS Only (Detector) 83393-2-PBS (240304F2). 100 µg. Concentration 1 mg/mL.

Alternative P2RY2 matched antibody pairs: MP00434-2, MP00434-3

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.

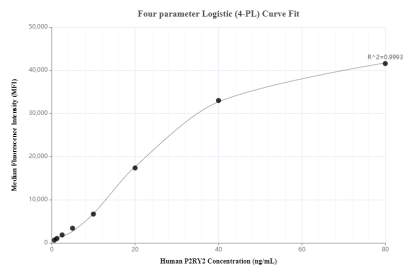
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00434-1, P2RY2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83393-4-PBS. Detection antibody: 83393-2-PBS. Standard: Ag14107. Range: 0.625-80 ng/mL