For Research Use Only

CD39/ENTPD1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01143-1

Capture Antibody Information

Catalog Number: 98102-1-PBS Host:

Rabbit human

Isotype: GenBank:
IgG BC047664

Purification Method: Protein A purfication Conjugate: Unconjugated Full name:

ectonucleoside triphosphate diphosphohydrolase 1

Gene ID: 953

Detection Antibody Information Catalog Number: Clone ID: 84235-2-PBS 241293D3

Host: Reactivity: Rabbit human Isotype: GenBank:

Isotype: GenBank:
IgG BC047664
Purification Method:

Conjugate: Unconjugated Full name:

ectonucleoside triphosphate diphosphohydrolase 1

Gene ID: 953

Applications

Tested Applications:

Protein A purification

Cytometric bead array 0.156-20 ng/mL (Cytometric Bead

Array)

Clone ID:

241292G7

Reactivity:

Recommended Dilutions:

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

Product Information

MPO1143-1 targets CD39/ENTPD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Anti-Human CD39/ENTPD1 Rabbit Recombinant Antibody, PBS Only 98102-1-PBS (241292G7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: ENTPD1 Recombinant antibody, PBS Only (Detector) 84235-2-PBS (241293D3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD39/ENTPD1 matched antibody pairs: MP01143-2, MP01143-3

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:

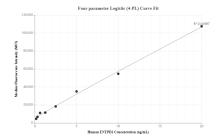
Store at -80°C.

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 MP01143-1, ENTPD1/CD39 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 98102-1-PBS. Detection antibody: 84235-2-PBS. Standard: RP02313. Range: 0.156-20 ng/mL