For Research Use Only

CD3 Delta Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01149-1

Capture Antibody Information

Catalog Number: 84214-1-PBS Host: Rabbit

Reactivity: human GenBank: BC070321

Clone ID:

241523B6

Purification Method: Protein A purification

Isotype:

IgG

Conjugate: Unconjugated Full name:

CD3d molecule, delta (CD3-TCR complex)

Gene ID: 915

Detection Antibody Information

Catalog Number:Clone ID:84214-3-PBS241523D4Host:Reactivity:RabbithumanIsotype:GenBank:

GenBank: BC070321 Conjugate: Unconjugated Full name:

CD3d molecule, delta (CD3-TCR

complex)
Gene ID:
915

Applications

Tested Applications:

Purification Method: Protein A purification

Cytometric bead array 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

MPO1149-1 targets CD3 Delta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD3 Delta Recombinant antibody, PBS Only (Capture) 84214-1-PBS (241523B6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CD3 Delta Recombinant antibody, PBS Only (Detector) 84214-3-PBS (241523D4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD3 Delta matched antibody pairs: MP01149-2, MP01149-3, MP01149-4, MP50691-1, MP50691-2

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

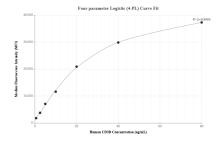
Storage:

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 MP01149-1, CD3D Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84214-1-PBS. Detection antibody: 84214-3-PBS. Standard: Eg2288. Range: 0.625-80 ng/mL