

For Research Use Only

CD4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00503-1

Capture Antibody Information

Catalog Number:

83513-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240427A8

Reactivity:

Human

GenBank:

BC025782

Conjugate:

Unconjugated

Full name:

CD4 molecule

Gene ID:

920

Detection Antibody Information

Catalog Number:

83513-5-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240427E11

Reactivity:

Human

GenBank:

BC025782

Conjugate:

Unconjugated

Full name:

CD4 molecule

Gene ID:

920

Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 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

MP00503-1 targets CD4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD4 Recombinant antibody, PBS Only (Capture) 83513-1-PBS (240427A8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CD4 Recombinant antibody, PBS Only (Detector) 83513-5-PBS (240427E11). 100 μ g. Concentration 1 mg/mL.

Alternative CD4 matched antibody pairs: MP00503-2, MP00503-3, MP50077-1

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

For technical support and original validation data for this product please contact:

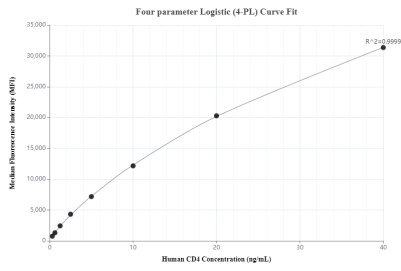
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00503-1, CD4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83513-1-PBS. Detection antibody: 83513-5-PBS. Standard: Eg0333. Range: 0.313-40 ng/mL