

CD2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01045-1**

Capture Antibody Information

Catalog Number:

84108-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241222D2

Reactivity:

human

GenBank:

BC033583

Conjugate:

Unconjugated

Full name:

CD2 molecule

Gene ID:

914

Detection Antibody Information

Catalog Number:

84108-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241222F1

Reactivity:

human

GenBank:

BC033583

Conjugate:

Unconjugated

Full name:

CD2 molecule

Gene ID:

914

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-40 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

MP01045-1 targets CD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD2 Recombinant antibody, PBS Only (Capture) 84108-2-PBS (241222D2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CD2 Recombinant antibody, PBS Only (Detector) 84108-4-PBS (241222F1). 100 μ g. Concentration 1 mg/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:

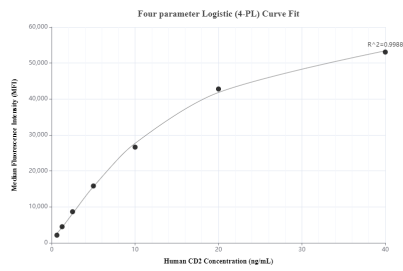
Store at -80°C.

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 MP01045-1, CD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84108-2-PBS. Detection antibody: 84108-4-PBS. Standard: Eg1271. Range: 0.625-40 ng/mL