For Research Use Only

CD22 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01173-2

Capture Antibody Information

Catalog Number: 84265-1-PBS Host: Rabbit

Isotype IgG

Purification Method: Protein A purification Clone ID: 241315D1

Reactivity: human

Conjugate: Unconjugated Full name: CD22 molecule

Gene ID: 933

Detection Antibody Information

Catalog Number: 84265-3-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate: 241314A4 Unconjugated Full name: Reactivity: human CD22 molecule Gene ID: GenBank: BC109306 933

Applications

Tested Applications:

Cytometric bead array

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

MPO1173-2 targets CD22 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD22 Recombinant antibody, PBS Only (Capture) 84265-1-PBS (241315D1). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD22 Recombinant antibody, PBS Only (Detector) 84265-3-PBS (241314A4). 100 μg . 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.

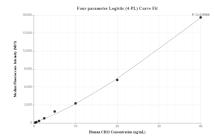
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01173-2, CD22 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84265-1-PBS. Detection antibody: 84265-3-PBS. Standard: RP02324. Range: 0.313-40 ng/mL