

For Research Use Only

CD5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00525-2

Capture Antibody Information

Catalog Number:
83543-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240428D12

Reactivity:
Human

Conjugate:
Unconjugated

Full name:
CD5 molecule

Gene ID:
921

Detection Antibody Information

Catalog Number:
83543-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240428C7

Reactivity:
Human

GenBank:
NM_014207.4

Conjugate:
Unconjugated

Full name:
CD5 molecule

Gene ID:
921

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

MP00525-2 targets CD5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD5 Recombinant antibody, PBS Only (Capture) 83543-3-PBS (240428D12). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD5 Recombinant antibody, PBS Only (Detector) 83543-1-PBS (240428C7). 100 µg. Concentration 1 mg/ml.

Alternative CD5 matched antibody pairs: MP00448-1, MP00448-2, MP00448-3, MP00525-1, MP00525-3, MP50028-1

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

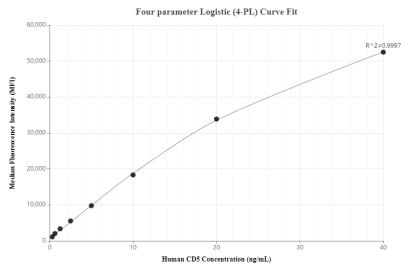
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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 MP00525-2, CD5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83543-3-PBS. Detection antibody: 83543-1-PBS. Standard: Eg1119. Range: 0.313-40 ng/mL