

For Research Use Only

CD5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50028-1

Capture Antibody Information

Catalog Number:
67278-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B4E5
Reactivity:
Human
GenBank:
BC027901
Immunogen Catalog Number:
Ag11097

Conjugate:
Unconjugated
Full name:
CD5 molecule
Gene ID:
921

Detection Antibody Information

Catalog Number:
67278-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A10A5
Reactivity:
Human
GenBank:
BC027901
Immunogen Catalog Number:
Ag11097

Conjugate:
Unconjugated
Full name:
CD5 molecule
Gene ID:
921

Applications

Tested Applications:
Cytometric bead array

Range:
12.5-100 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

MP50028-1 targets CD5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD5 Monoclonal antibody, PBS Only (Capture) 67278-2-PBS (1B4E5). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD5 Monoclonal antibody, PBS Only (Detector) 67278-3-PBS (1A10A5). 100 µg. Concentration 1 mg/mL.

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

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

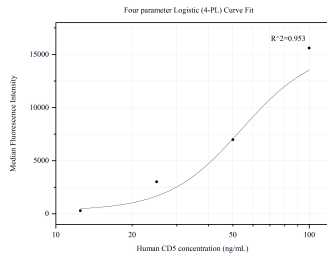
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50028-1, CD5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67278-2-PBS. Detection antibody: 67278-3-PBS. Standard: Ag11097. Range: 12.5-100 ng/mL