

CD44 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50724-2

Capture Antibody Information

Catalog Number:

60224-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

8A3F6

Reactivity:

human

Immunogen Catalog Number:

Ag7633

Conjugate:

Unconjugated

Full name:

CD44 molecule (Indian blood group)

Gene ID:

960

Detection Antibody Information

Catalog Number:

60224-3-PBS

Host:

Mouse

Isotype:

IgG2b

Purification Method:

Protein A Magarose purification

Clone ID:

1A12A7

Reactivity:

human

GenBank:

BC004372

Immunogen Catalog Number:

Ag7633

Conjugate:

Unconjugated

Full name:

CD44 molecule (Indian blood group)

Gene ID:

960

Applications

Tested Applications:

Cytometric bead array

Range:

0.098-100 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

MP50724-2 targets CD44 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD44 Monoclonal antibody, PBS Only (Capture/Detector) 60224-4-PBS (8A3F6). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD44 Monoclonal antibody, PBS Only (Detector) 60224-3-PBS (1A12A7). 100 µg. Concentration 1 mg/ml.

Alternative CD44 matched antibody pairs: MP00033-1, MP00033-2, MP01236-1, MP01236-2, MP01236-3, MP50724-1

Unconjugated mouse monoclonal antibody pair in PBS only 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:

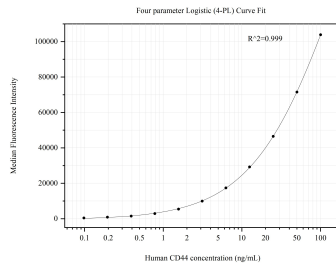
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50724-2, CD44 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60224-4-PBS. Detection antibody: 60224-3-PBS. Standard: Ag7633. Range: 0.098-100 ng/mL.