

For Research Use Only

CR1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50333-1

Capture Antibody Information

Catalog Number:
68033-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C4C9

Reactivity:
human

GenBank:
NM_000573

Immunogen Catalog Number:
Ag30268

Conjugate:
Unconjugated

Full name:
complement component (3b/4b)
receptor 1 (Knops blood group)

Gene ID:
1378

Detection Antibody Information

Catalog Number:
68033-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3D9G2

Reactivity:
human

GenBank:
NM_000573

Immunogen Catalog Number:
Ag30268

Conjugate:
Unconjugated

Full name:
complement component (3b/4b)
receptor 1 (Knops blood group)

Gene ID:
1378

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50333-1 targets CR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CR1 Monoclonal antibody, PBS Only (Capture) 68033-3-PBS (2C4C9). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CR1 Monoclonal antibody, PBS Only (Detector) 68033-2-PBS (3D9G2). 100 μ g. Concentration 1 mg/mL.

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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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

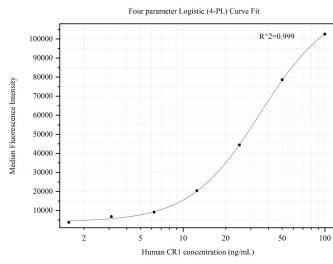
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50333-1, CR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68033-3-PBS. Detection antibody: 68033-2-PBS. Standard: Ag30268. Range: 1.563-100 ng/mL.