

For Research Use Only

IL-1R1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50175-1

Capture Antibody Information

Catalog Number:
68808-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G9B5

Reactivity:
human

Immunogen Catalog Number:
Ag26009

Conjugate:
Unconjugated

Full name:
interleukin 1 receptor, type I

Gene ID:
3554

Detection Antibody Information

Catalog Number:
68808-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3D4B3

Reactivity:
human

GenBank:
BC075063

Immunogen Catalog Number:
Ag26009

Conjugate:
Unconjugated

Full name:
interleukin 1 receptor, type I

Gene ID:
3554

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP50175-1 targets IL-1R1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-1R1 Monoclonal antibody, PBS Only (Capture) 68808-1-PBS (1G9B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-1R1 Monoclonal antibody, PBS Only (Detector) 68808-2-PBS (3D4B3). 100 µg. Concentration 1 mg/ml.

Alternative IL-1R1 matched antibody pairs: MP00062-1

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

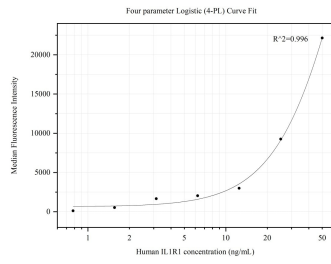
For technical support and original validation data for this product please contact:

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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 MP50175-1, IL-1R1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68808-1-PBS. Detection antibody: 68808-2-PBS. Standard: Ag26009. Range: 0.781-50 ng/mL