

IL-1R1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50175-1

Capture Antibody Information

Catalog Number: 68808-1-PBS	Clone ID: 1G9B5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: interleukin 1 receptor, type I
Isotype: IgG1	GenBank: BC075063	Gene ID: 3554
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag26009	

Detection Antibody Information

Catalog Number: 68808-2-PBS	Clone ID: 3D4B3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: interleukin 1 receptor, type I
Isotype: IgG1	GenBank: BC075063	Gene ID: 3554
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag26009	

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.
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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.

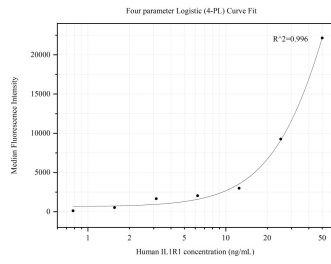
Antibody use should be optimized for each application and assay.

Storage

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

Storage buffer:
PBS only

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