For Research Use Only

Mouse IL-1R1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01012-2

Capture Antibody Information

Catalog Number: 84094-2-PBS

241392B12 Host: Reactivity: Rabbit mouse

Isotype:

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

interleukin 1 receptor, type I

Gene ID: 16177

Detection Antibody Information

Catalog Number: 84094-4-PBS Host: Rabbit Isotype:

IgG **Purification Method:**

Clone ID: Conjugate: 241392D9 Unconjugated Reactivity: Full name:

> Gene ID: 16177

Protein A purification

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

mouse

GenBank:

NM 008362.2

Clone ID:

Recommended Dilutions:

interleukin 1 receptor, type I

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01012-2 targets IL-1R1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IL-1R1 Recombinant antibody, PBS Only (Capture) 84094-2-PBS (241392B12). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ Mouse\ IL-1R1\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84094-4-PBS\ (241392D9).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

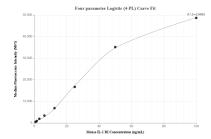
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01012-2, MOUSE IL-1R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84094-2-PBS. Detection antibody: 84094-4-PBS. Standard: Eg1158. Range: 0.781-100 ng/mL