For Research Use Only

## Mouse IL-1RA Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00353-1

**Capture Antibody Information** 

Catalog Number: 83335-2-PBS Host:

Clone ID: 240208G3 Reactivity: mouse

Conjugate: Unconjugated Full name:

Rabbit Isotype:

GenBank: NM\_031167.5 interleukin 1 receptor antagonist

**Purification Method:** 

Gene ID: 16181

**Detection Antibody** Information

Catalog Number: 83335-1-PBS Host: Rabbit

Protein A purification

Clone ID: 240208A11 Reactivity: mouse

Conjugate: Unconjugated Full name:

GenBank: NM\_031167.5 interleukin 1 receptor antagonist

Isotype: IgG

**Purification Method:** Protein A purification Gene ID: 16181

**Applications** 

**Tested Applications:** 

Recommended Dilutions:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

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

**Product Information** 

MP00353-1 targets IL-1RA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IL-1RA Recombinant antibody, PBS Only (Capture) 83335-2-PBS (240208G3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse IL-1RA Recombinant antibody, PBS Only (Detector) 83335-1-PBS (240208A11). 100 µg. 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

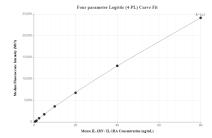
Storage:

Store at -80°C.

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00353-1, MOUSE IL-1RA Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83335-2-PBS. Detection antibody: 83335-1-PBS. Standard: Eg0685. Range: 0.625-80 ng/mL