For Research Use Only

Mouse IL-1R2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01814-1

Capture Antibody Information

Catalog Number: 85071-2-PBS Host:

242602C2 Reactivity: mouse

Clone ID:

Conjugate: Unconjugated Full name:

Rabbit Isotype:

GenBank:

interleukin 1 receptor, type II

NM_010555.4

Gene ID: 16178

Protein A purification

Isotype:

IgG

Purification Method:

Detection Antibody Information

Catalog Number: 85071-3-PBS Host: Rabbit Clone ID: 242602F1 Reactivity: mouse GenBank: Conjugate: Unconjugated Full name:

mouse interleukin 1 receptor, type II

NM_010555.4

Gene ID: 16178

Purification Method: Protein A purification

Applications

Tested Applications:
Cytometric bead array

Range: 0.781-100 ng/mL (Cytometric Bead

0.781-100 ng/mL (Cytometric Be Array) Recommended Dilutions:

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

Product Information

 $MP01814-1\ targets\ IL-1R2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: Mouse Il1r2 Recombinant antibody, PBS Only (Capture) 85071-2-PBS (242602C2). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: Mouse Il1r2 Recombinant antibody, PBS Only (Detector) 85071-3-PBS (242602F1). 100 $\,\mu$ g. Concentration 1 mg/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:

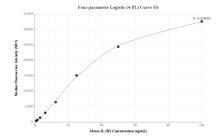
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01814-1, MOUSE IL-1R2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85071-2-PBS. Detection antibody: 85071-3-PBS. Standard: Eg2956. Range: 0.781-100 ng/mL