

Rat IL-1RA Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02044-1**

Capture Antibody Information

Catalog Number:
85672-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242317E10
Reactivity:
rat
GenBank:
NM_022194.2

Conjugate:
Unconjugated
Full name:
interleukin 1 receptor antagonist
Gene ID:
60582

Detection Antibody Information

Catalog Number:
85672-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242317D2
Reactivity:
human, mouse, rat
GenBank:
NM_022194.2
Immunogen Catalog Number:
Eg3206

Conjugate:
Unconjugated
Full name:
interleukin 1 receptor antagonist
Gene ID:
60582

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP02044-1 targets IL-1RA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat IL-1RA/IL-1RN Recombinant antibody, PBS Only (Capture) 85672-1-PBS (242317E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat IL-1RA/IL-1RN Recombinant antibody, PBS Only (Capture/Detector) 85672-3-PBS (242317D2). 100 µg. 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.

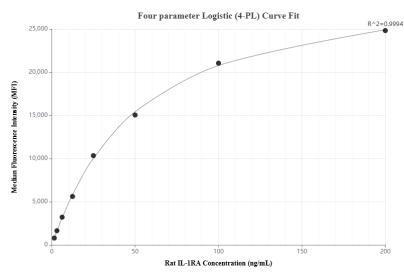
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP02044-1, RAT IL-1RA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85672-1-PBS. Detection antibody: 85672-3-PBS. Standard: Eg3206. Range: 1.563-200 ng/mL.