

For Research Use Only

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



Catalog Number:MP00062-1

## Capture Antibody Information

Catalog Number:

82990-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230192E12

Reactivity:

human

Immunogen Catalog Number:

Ag25998

Conjugate:

Unconjugated

Full name:

interleukin 1 receptor, type I

Gene ID:

3554

## Detection Antibody Information

Catalog Number:

82990-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230192C9

Reactivity:

human

GenBank:

BC075063

Immunogen Catalog Number:

Ag25998

Conjugate:

Unconjugated

Full name:

interleukin 1 receptor, type I

Gene ID:

3554

## Applications

Tested Applications:

Sandwich ELISA

Range:

0.188-12 ng/mL (Sandwich ELISA)

Recommended Dilutions:

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

## Product Information

MP00062-1 targets IL-1R1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IL-1R1 Recombinant antibody, PBS Only (Capture) 82990-2-PBS (230192E12). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-1R1 Recombinant antibody, PBS Only (Detector) 82990-1-PBS (230192C9). 100 µg. Concentration 1 mg/ml.

Alternative IL-1R1 matched antibody pairs: MP50175-1

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

For technical support and original validation data for this product please contact:

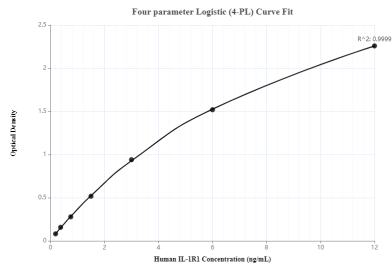
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Sandwich ELISA standard curve of MP00062-1, IL-1R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82990-2-PBS. Detection antibody: 82990-1-PBS. Standard: Ag25998. Range: 0.188-12 ng/mL