

For Research Use Only

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



Catalog Number:MP01210-1

Capture Antibody Information

Catalog Number:

84274-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241001G6

Reactivity:

rat

Conjugate:

Unconjugated

Full name:

interleukin 1 beta

Gene ID:

24494

Detection Antibody Information

Catalog Number:

84274-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241001G2

Reactivity:

rat

GenBank:

NM_031512

Conjugate:

Unconjugated

Full name:

interleukin 1 beta

Gene ID:

24494

Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 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

MP01210-1 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat IL-1 beta Recombinant antibody, PBS Only (Capture) 84274-2-PBS (241001G6). 100 µg. Concentration 1 mg/ml.

Detection antibody: Rat IL-1 beta Recombinant antibody, PBS Only (Detector) 84274-3-PBS (241001G2). 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.

Storage buffer:

PBS only

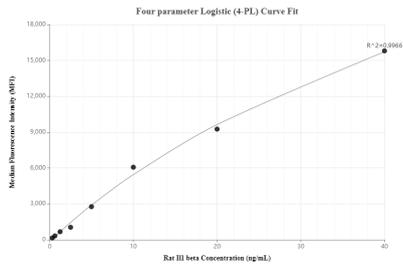
For technical support and original validation data for this product please contact:

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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



Cytometric bead array standard curve of MP01210-1, RAT IL-1 beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84274-2-PBS. Detection antibody: 84274-3-PBS. Standard: Eg31371. Range: 0.313-40 ng/mL