

For Research Use Only

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



Catalog Number:MP01046-1

Capture Antibody Information

Catalog Number:
84136-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241364B7

Reactivity:
mouse

GenBank:
NM_008361.4

Conjugate:
Unconjugated

Full name:
interleukin 1 beta

Gene ID:
16176

Detection Antibody Information

Catalog Number:
84136-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241364B10

Reactivity:
mouse

GenBank:
NM_008361.4

Conjugate:
Unconjugated

Full name:
interleukin 1 beta

Gene ID:
16176

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-5 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

MP01046-1 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IL-1 beta Recombinant antibody, PBS Only (Capture) 84136-2-PBS (241364B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse IL-1 beta Recombinant antibody, PBS Only (Detector) 84136-3-PBS (241364B10). 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

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

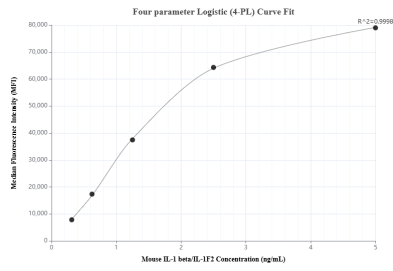
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01046-1, MOUSE IL-1 beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84136-2-PBS. Detection antibody: 84136-3-PBS. Standard: Eg1577. Range: 0.313-5 ng/mL