

For Research Use Only

IL-1 alpha Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01289-2

Capture Antibody Information

Catalog Number:
84411-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241752F11
Reactivity:
human
GenBank:
BC013142
Immunogen Catalog Number:
HZ-1320

Conjugate:
Unconjugated
Full name:
interleukin 1, alpha
Gene ID:
3552

Detection Antibody Information

Catalog Number:
84411-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241752G3
Reactivity:
human
GenBank:
BC013142
Immunogen Catalog Number:
HZ-1320

Conjugate:
Unconjugated
Full name:
interleukin 1, alpha
Gene ID:
3552

Applications

Tested Applications:
Cytometric bead array

Range:
0.078-10 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

MP01289-2 targets IL-1 alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL1A Recombinant antibody, PBS Only (Capture) 84411-3-PBS (241752F11). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL1A Recombinant antibody, PBS Only (Detector) 84411-4-PBS (241752G3). 100 µg. Concentration 1 mg/ml.

Alternative IL-1 alpha matched antibody pairs: MP01289-1, MP50113-1

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.
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:

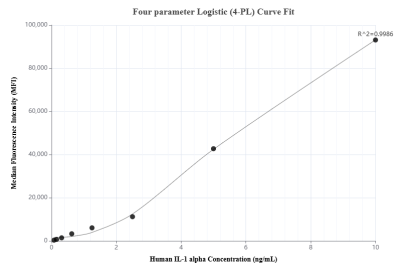
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01289-2, IL-1 alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84411-3-PBS. Detection antibody: 84411-4-PBS. Standard: HZ-1320. Range: 0.078-10 ng/mL.