

For Research Use Only

CXCL8/IL-8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00830-1

Capture Antibody Information

Catalog Number:
83903-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240889H5

Reactivity:
human

GenBank:
BC013615

Conjugate:
Unconjugated

Full name:
interleukin 8

Gene ID:
3576

Detection Antibody Information

Catalog Number:
83903-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240889C2

Reactivity:
human

GenBank:
BC013615

Conjugate:
Unconjugated

Full name:
interleukin 8

Gene ID:
3576

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 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

MP00830-1 targets CXCL8/IL-8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CXCL8/IL-8 Recombinant antibody, PBS Only (Capture) 83903-3-PBS (240889H5). 100 µg. Concentration 1 mg/ml.

Detection antibody: CXCL8/IL-8 Recombinant antibody, PBS Only (Detector) 83903-1-PBS (240889C2). 100 µg. Concentration 1 mg/ml.

Alternative CXCL8/IL-8 matched antibody pairs: MP00830-2, MP00830-3, MP50089-1

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:

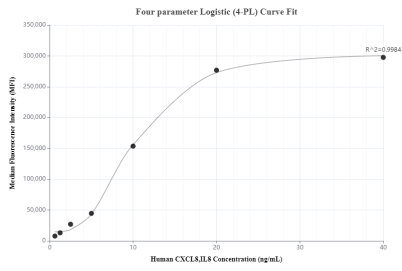
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP00830-1, CXCL8/IL-8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83903-3-PBS. Detection antibody: 83903-1-PBS. Standard: Eg0152. Range: 0.625-40 ng/mL.