

For Research Use Only

CXCL1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00922-1

Capture Antibody Information

Catalog Number:
83937-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240990G2

Reactivity:
human

Immunogen Catalog Number:
Ag2917

Conjugate:
Unconjugated

Full name:
chemokine (C-X-C motif) ligand 1
(melanoma growth stimulating
activity, alpha)

Gene ID:
2919

Detection Antibody Information

Catalog Number:
83937-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240990E5

Reactivity:
human

GenBank:
BC011976

Immunogen Catalog Number:
Ag2917

Conjugate:
Unconjugated

Full name:
chemokine (C-X-C motif) ligand 1
(melanoma growth stimulating
activity, alpha)

Gene ID:
2919

Applications

Tested Applications:
Cytometric bead array

Range:
0.78-100 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

MP00922-1 targets CXCL1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CXCL1 Recombinant antibody, PBS Only (Capture) 83937-2-PBS (240990G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: CXCL1 Recombinant antibody, PBS Only (Detector) 83937-1-PBS (240990E5). 100 µg. Concentration 1 mg/ml.

Alternative CXCL1 matched antibody pairs: MP00698-1, MP00698-2

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

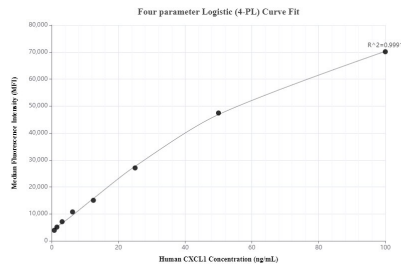
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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 MP00922-1, CXCL1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83937-2-PBS. Detection antibody: 83937-1-PBS. Standard: Ag2917. Range: 0.78-100 ng/mL