For Research Use Only

## CXCR1 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3577

Unconjugated

3577

Unconjugated

interleukin 8 receptor, alpha

interleukin 8 receptor, alpha

Catalog Number: MP00731-1

Capture Antibody Information

Catalog Number: 83801-2-PBS Host:

Rabbit Human

Isotype: GenBank:
IgG NM\_000634

Clone ID:

240819H5

Reactivity:

Clone ID:

240819C7

Reactivity:

Human

GenBank:

NM\_000634

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83801-1-PBS Host: Rabbit

IgG
Purification Method:
Protein A purification

Isotype:

Applications

Tested Applications:

Cytometric bead array 1.25-80 ng

1.25-80 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** 

 $MP00731\text{-}1\ targets\ CXCR1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CXCR1 Recombinant antibody, PBS Only (Capture) 83801-2-PBS (240819H5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CXCR1 Recombinant antibody, PBS Only (Detector) 83801-1-PBS (240819C7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CXCR1 matched antibody pairs: MP00731-2

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.

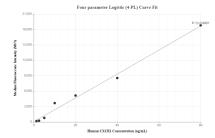
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00731-1, CXCR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83801-2-PBS. Detection antibody: 83801-1-PBS. Standard: Ag28962. Range: 1.25-80 ng/mL