For Research Use Only

## Mouse CXCR2 Recombinant Matched Antibody Pair, PBS Only

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

Catalog Number: MP01850-2

Capture Antibody Information Catalog Number: Clone ID:
85144-4-PBS 242766G12
Host: Reactivity:
Rabbit mouse

 Isotype:
 GenBank:

 IgG
 NM\_009909.3

Purification Method: Immunogen Catalog Number:

Protein A purification Eg2228

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85144-3-PBS
 242766E4
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 mouse
 interleukin 8 receptor, beta

Isotype: GenBank: Gene ID:

IgG NM\_009909.3 12765

Purification Method: Immunogen Catalog Number:

Protein A purification Eg2228

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

12765

Unconjugated

interleukin 8 receptor, beta

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP01850-2 targets CXCR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CXCR2 Recombinant antibody, PBS Only (Capture) 85144-4-PBS (242766G12). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: Mouse CXCR2 Recombinant antibody, PBS Only 85144-3-PBS (242766E4). 100  $\,\mu$  g. 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:

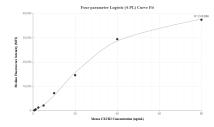
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01850-2, MOUSE CXCR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85144-4-PBS. Detection antibody: 85144-3-PBS. Standard: Eg2228. Range: 0.625-80 ng/mL