For Research Use Only

CXCR1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3577

Unconjugated

3577

Unconjugated

interleukin 8 receptor, alpha

interleukin 8 receptor, alpha

Catalog Number: MP00731-2

Capture Antibody Information

Catalog Number: 83801-2-PBS

Host: Reactivity: Rabbit Human Isotype: GenBank:

Clone ID:

240819H5

NM_000634

Clone ID:

240819E6

Reactivity:

Human

GenBank:

NM_000634

IgG
Purification Method:

Protein A purification

Detection Antibody Information

Catalog Number: 83801-3-PBS Host: Rabbit

IgG
Purification Method:
Protein A purification

Isotype:

Applications

Tested Applications:

Cytometric bead array 5-80 ng/mL (Cytometric Bead Array)

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00731-2\ targets\ CXCR1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

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) 83801-3-PBS (240819E6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CXCR1 matched antibody pairs: MP00731-1

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.

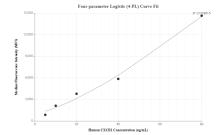
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00731-2, CXCR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83801-2-PBS. Detection antibody: 83801-3-PBS. Standard: Ag28962. Range: 5-80 ng/mL