For Research Use Only

CCR5 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00125-2

Capture Antibody Information

Catalog Number: Clone ID: 82942-2-PBS 230266A9 Host: Reactivity:

Rabbit Human chemokine (C-C motif) receptor 5 Gene ID: Isotype: GenBank: 1234

BC038398 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag11493

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 82942-4-PBS 230266G6 Unconjugated Host: Reactivity: Full name:

Rabbit Human chemokine (C-C motif) receptor 5

Isotype: GenBank: Gene ID: IgG BC038398 1234

Purification Method: Immunogen Catalog Number:

Protein A purification Ag11493

Applications

Tested Applications:

1.25-20 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP00125-2 targets CCR5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CCR5 Recombinant antibody, PBS Only (Capture) 82942-2-PBS (230266A9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CCR5 Recombinant antibody, PBS Only (Detector) 82942-4-PBS (230266G6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CCR5 matched antibody pairs: MP00125-1, MP00125-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

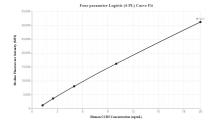
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00125-2, CCR5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82942-2-PBS. Detection antibody: 82942-4-PBS. Standard: Ag11493. Range: 1.25-20 ng/mL