

# CCR5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00125-3**

## Capture Antibody Information

**Catalog Number:**  
82942-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230266A9  
**Reactivity:**  
Human  
**GenBank:**  
BC038398  
**Immunogen Catalog Number:**  
Ag11493

**Conjugate:**  
Unconjugated  
**Full name:**  
chemokine (C-C motif) receptor 5  
**Gene ID:**  
1234

## Detection Antibody Information

**Catalog Number:**  
82942-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230266D6  
**Reactivity:**  
Human  
**GenBank:**  
BC038398  
**Immunogen Catalog Number:**  
Ag11493

**Conjugate:**  
Unconjugated  
**Full name:**  
chemokine (C-C motif) receptor 5  
**Gene ID:**  
1234

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.25-20 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

MP00125-3 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 µg. Concentration 1 mg/mL.

Detection antibody: CCR5 Recombinant antibody, PBS Only (Detector) 82942-3-PBS (230266D6). 100 µg. Concentration 1 mg/mL.

Alternative CCR5 matched antibody pairs: MP00125-1, MP00125-2

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 Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

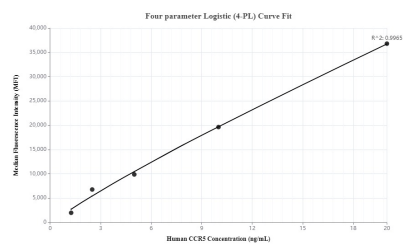
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 ofMP00125-3, CCR5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82942-2-PBS. Detection antibody: 82942-3-PBS. Standard: Ag11493. Range: 1.25-20 ng/mL.