

For Research Use Only

# CCR5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00125-2

## Capture Antibody Information

Catalog Number:  
82942-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
230266A9

Reactivity:  
Human

Immunogen Catalog Number:  
Ag11493

Conjugate:  
Unconjugated

Full name:  
chemokine (C-C motif) receptor 5

Gene ID:  
1234

## Detection Antibody Information

Catalog Number:  
82942-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
230266G6

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

MP00125-2 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 µg. Concentration 1 mg/ml.

Detection antibody: CCR5 Recombinant antibody, PBS Only (Detector) 82942-4-PBS (230266G6). 100 µg. Concentration 1 mg/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 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.

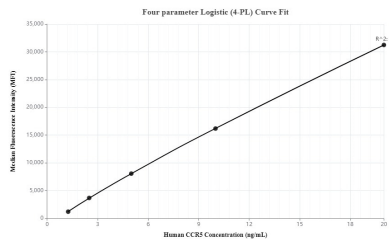
## Storage

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

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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.