

For Research Use Only

CCR5 Recombinant antibody, PBS Only (Detector)

Catalog Number: 82942-4-PBS



Basic Information

Catalog Number: 82942-4-PBS	GenBank Accession Number: BC038398	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 1234	CloneNo.: 230266G6
Source: Rabbit	UNIPROT ID: P51681	
Isotype: IgG	Full Name: chemokine (C-C motif) receptor 5	
Immunogen Catalog Number: AG11493	Calculated MW: 352 aa, 41 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

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

Storage Buffer:
100% PBS pH 7.3

For technical support and original validation data for this product please contact:

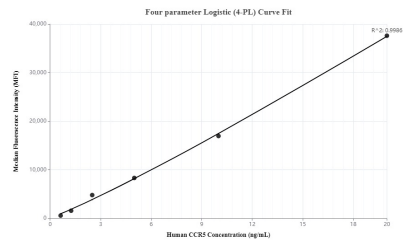
T: 4006900926

E: Proteintech-CN@ptglab.com

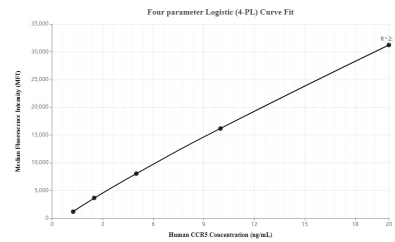
W: ptgcn.com

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

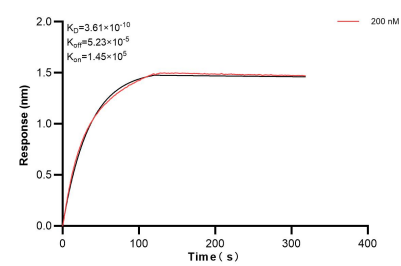
Selected Validation Data



Cytometric bead array standard curve of MP00125-1, CCR5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82942-5-PBS. Detection antibody: 82942-4-PBS. Standard: Ag11493. Range: 0.625-20 ng/mL



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



Biolayer Interferometry (BLI) kinetic assay of 82942-4-PBS against Human CCR5 was performed. The affinity constant is 0.361 nM.