

Anti-CCR9 Reference Antibody (Medimmune patent anti-CCR9)

Catalog # APR11410

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P51686
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	42016

Additional Information

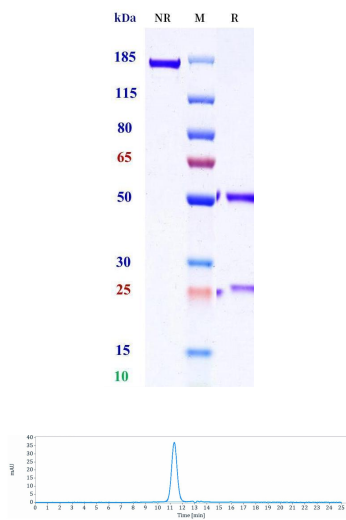
Target/Specificity	CCR9
Expression system	CHO

Protein Information

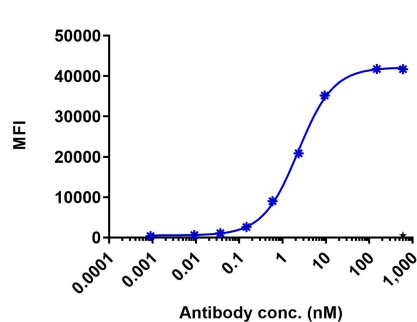
Name	CCR9
Synonyms	GPR28
Function	Receptor for chemokine SCYA25/TECK. Subsequently transduces a signal by increasing the intracellular calcium ions level.
Cellular Location	Cell membrane; Multi-pass membrane protein
Tissue Location	Highly expressed in the thymus and low in lymph nodes and spleen.

Images

Anti-CCR9 Reference Antibody (Medimmune patent anti-CCR9) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-CCR9 Reference Antibody (Medimmune patent anti-CCR9) is 100%, determined by SEC-HPLC.



PLVX-puro-CCR9-FL cell line were stained with Medimmune patent anti-CCR9 and negative control protein respectively, washed and then followed by PE and analyzed with FACS, with the EC50 is 2.291 nM.

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