

Anti-IL-13 & IL-4 Reference Antibody (Romilkimab)

Catalog # APR11570

Product Information

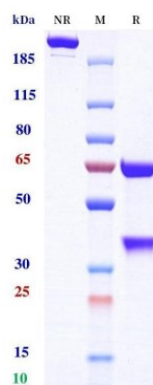
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P35225 & P05112
Reactivity	Human
Clonality	Bispecific
Isotype	DVD-Ig

Additional Information

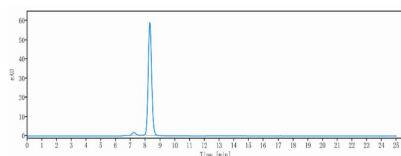
Target/Specificity	IL-13,IL-4
Expression system	CHO

Protein Information

Images

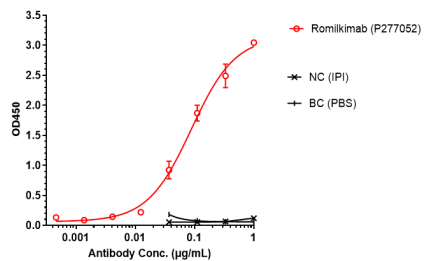
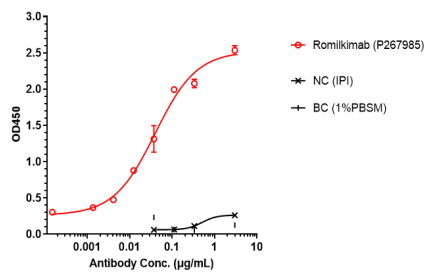


Anti-IL-13 & IL-4 Reference Antibody (romilkimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

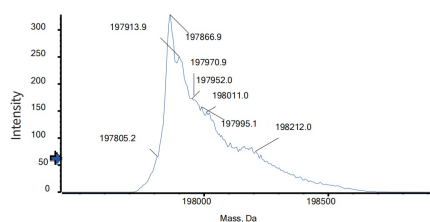


The purity of Anti-IL-13 & IL-4 Reference Antibody (romilkimab) is 97.45%, determined by SEC-HPLC.

Romilkimab bound to IL-4 protein, and then rebounded to secondary antibodies(Anti-Human- κ + λ -HRP) , and read OD450. As shown in fig, Romilkimab bound to Human IL-4-Fc, and the EC50 was 0.040 nM.



Romilkimab bound to IL-3 protein, and then rebounded to secondary antibodies(Anti-6*his-HRP) , and read OD450. As shown in fig, Romilkimab bound to Human IL-3-His, and the EC50 was 0.088 nM.



The detected molecular weight of Anti-IL-13 & IL-4 Reference Antibody (Romilkimab) is 197.87 kDa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.