

Anti-CCL11 Reference Antibody (bertilimumab)

Catalog # APR11517

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P51671
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	10732

Additional Information

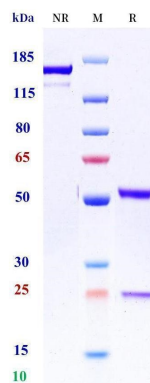
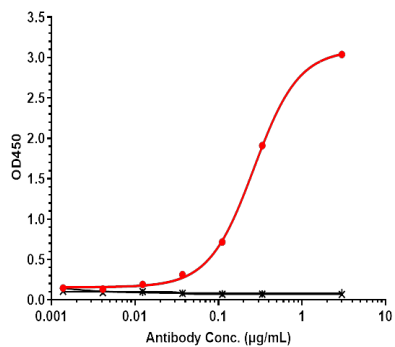
Target/Specificity	CCL11
Expression system	CHO

Protein Information

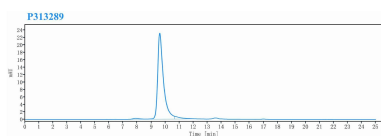
Name	CCL11
Synonyms	SCYA11
Function	Chemokine that plays a central role in both allergic and non- allergic inflammatory reactions by inducing the migration of different leukocyte types including eosinophils, basophils, macrophages and dendritic cells (PubMed: 8597956 , PubMed: 33846499). Exerts its effects primarily by binding to the CCR3 receptor (PubMed: 8631813). Induces also chemotaxis of endothelial cells and promotes angiogenesis by activating the PI3K/Akt pathway (PubMed: 28279120).
Cellular Location	Secreted

Images

Immobilized Human CD326 (His Tag, 2 µg/mL) can bind to Anti- Human CD326,(17-1A) In Vivo Mab with an EC50 of 0.2912 µg/mL.



Anti- Human CD326,(17-1A) In Vivo Mab on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti- Human CD326,(17-1A) In Vivo Mab is 95%, determined by SEC-HPLC.

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