10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CSF2 / GM-CSF Reference Antibody (plonmarlimab)

Recombinant Antibody
Catalog # APR10855

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P04141
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	16295

Additional Information

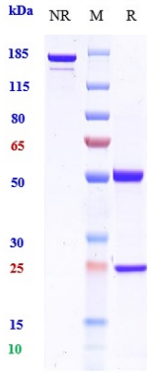
Target/Specificity	CSF2 / GM-CSF
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

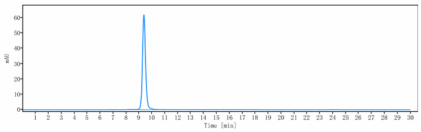
Protein Information

Name	CSF2
Synonyms	GMCSF
Function	Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.
Cellular Location	Secreted

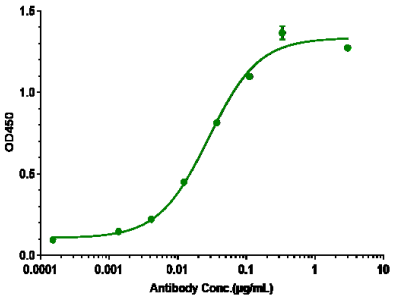
Images

Anti-CSF2 / GM-CSF Reference Antibody (plonmarlimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

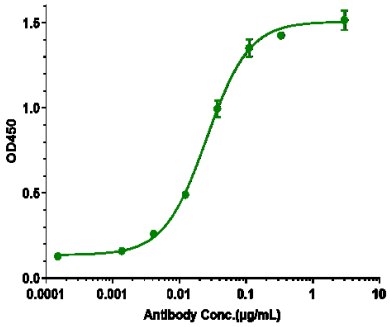




The purity of Anti-CSF2 / GM-CSF Reference Antibody (plonmarlimab) is 100%, determined by SEC-HPLC.



Immobilized Human CSF2 / GM-CSF, His Tag at 2 μg/mL can bind Anti-CSF2 / GM-CSF Reference Antibody (plonmarlimab), The EC50 was approximately 0.02816 ug/mL.



Immobilized Cynomolgus / Rhesus Macaqu CSF2 / GM-CSF, His Tag at 2 μg/mL can bind Anti-CSF2 / GM-CSF Reference Antibody (plonmarlimab), The EC50 was approximately 0.02566 ug/mL.

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