

**Anti-CSF2 / GM-CSF Reference Antibody (namilumab)  
Recombinant Antibody  
Catalog # APR10119**

**Specification**

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**Anti-CSF2 / GM-CSF Reference Antibody (namilumab) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P04141</a>
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145.78 KDa

**Anti-CSF2 / GM-CSF Reference Antibody (namilumab) - Additional Information**

**Target/Specificity**  
CSF2 / GM-CSF

**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.

**Conjugation**  
Unconjugated

**Expression system**  
CHO Cell

**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

**Anti-CSF2 / GM-CSF Reference Antibody (namilumab) - 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.

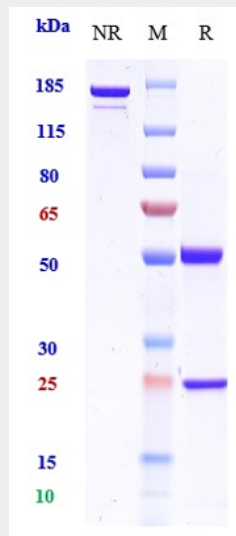
**Cellular Location**  
Secreted

**Anti-CSF2 / GM-CSF Reference Antibody (namilumab) - Protocols**

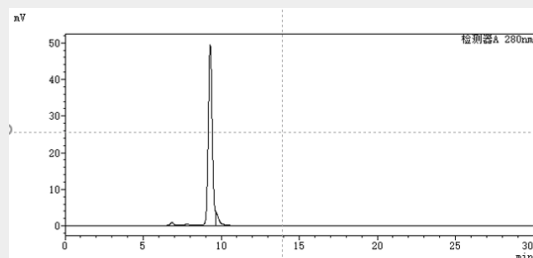
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

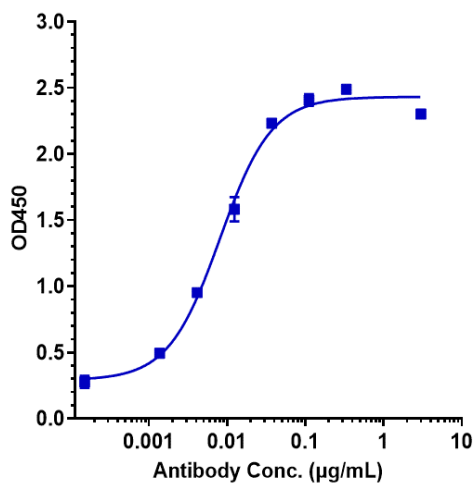
### Anti-CSF2 / GM-CSF Reference Antibody (namilumab) - Images



Anti-CSF2 / GM-CSF Reference Antibody (namilumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-CSF2 / GM-CSF Reference Antibody (namilumab) is more than 90.29%, determined by SEC-HPLC.



Immobilized human GM CSF Nhis at 2 µg/mL can bind Anti-CSF2 / GM-CSF Reference Antibody (namilumab)  $EC_{50}=0.008074$  µg/mL