

CSF2/GM-CSF recombinant antibody

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296826	CHO Cell	Human, Rhesus Macaque, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

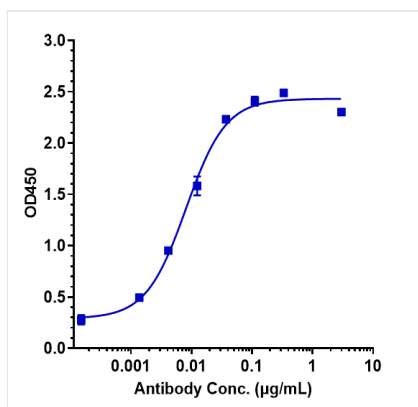
PRODUCT SYNONYMS

CSF2/GM-CSF; Monoclonal Recombinant Antibody; Anti-CSF2/GM-CSF Reference Antibody (namilumab); CSF2/GM-CSF recombinant antibody

PRODUCT SPECIFICATIONS

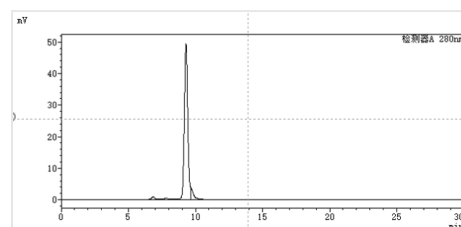
Host	CHO Cell
Reactivity	Human, Rhesus Macaque, Cynomolgus
Clonality	Monoclonal
Isotype	IgG1
Specificity	CSF2/GM-CSF
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CSF2/GM-CSF recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



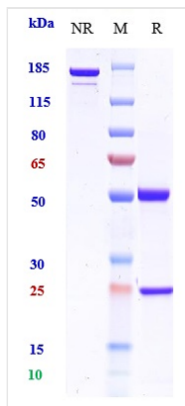
Application Data

Immobilized human GM CSF Nhis at 2 ug/mL can bind Anti-CSF2 / GM-CSF Reference Antibody (namilumab), EC50=0.008074ug/mL



Application Data

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



SDS-PAGE

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%

ADDITIONAL INFORMATION

Product Categories/Family for CSF2/GM-CSF recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	183364
NCBI GeneID	1437
UniProt Accession #	P04141; Q14CE8; Q2VPI8; Q8NFI6
Molecular Weight	16,295 Da
NCBI Official Full Name	GM-CSF
NCBI Official Synonym Full Names	colony stimulating factor 2 (granulocyte-macrophage)
NCBI Official Symbol	CSF2
NCBI Official Synonym Symbols	GMCSF
NCBI Protein Information	granulocyte-macrophage colony-stimulating factor; CSF; molgramostin; sargramostim
UniProt Protein Name	Granulocyte-macrophage colony-stimulating factor
UniProt Gene Name	CSF2
UniProt Synonym Gene Names	GMCSF; GM-CSF; CSF
UniProt Entry Name	CSF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/monoclonal/csf2-gm-csf-recombinant-antibody-functional-assay-flow-cytometry-elisa/296826>