

anti-Human Namilumab Monoclonal Antibody | anti-CSF2 antibody

Research Grade Namilumab

CATALOG #
AAA119995

REACTIVITY
Human

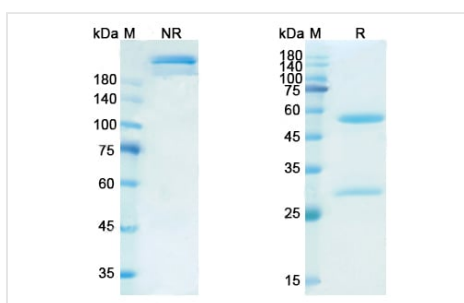
PRODUCT SYNONYMS

Namilumab; Monoclonal Antibody; Research Grade Namilumab; MT203; Granulocyte-macrophage colony-stimulating factor; Sargramostim; GM-CSF; CSF; Colony-stimulating factor; CSF2; GM-CSF; Molgramostin; anti-CSF2 antibody

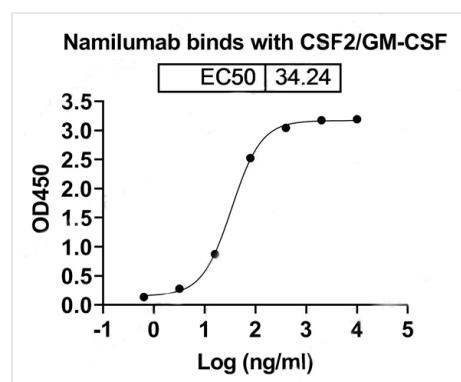
PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Host Species	Human
CAS	1206681-39-1
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE
SDS PAGE for Namilumab



Bioactivity
Detects Human CSF2/GM-CSF in direct ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CSF2 antibody

Research Biosimilar

References	GM-CSF as a target in inflammatory/autoimmune disease: current evidence and future therapeutic potential, PMID: 25748625 Granulocyte-macrophage colony-stimulating factor (GM-CSF) as a therapeutic target in psoriasis: randomized, controlled investigation using namilumab, a specific human anti-GM-CSF monoclonal antibody, PMID: 30207587 Namilumab improves RA symptoms, PMID: 31048782 Pharmaco-Immunomodulatory Therapy in COVID-19, PMID: 32696108 Phase 1b randomized, double-blind study of namilumab, an anti-granulocyte macrophage colony-stimulating factor monoclonal antibody, in mild-to-moderate rheumatoid arthritis, PMID: 28274253
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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://www.aaabiotech.com/monoclonal/namilumab-antibody-elisa/119995>