

## Anti-CSF2/GM-CSF Antibody (Namilumab)

### Introduction

Namilumab (AMG203) is a human IgG1 monoclonal antibody that binds to GM-CSF ligand with high affinity and effectively neutralizes GM-CSF. Namilumab can be used in the research of rheumatoid arthritis.

### Product parameters

Alternative Names	AMG203, MT203, 22E9
Target Accession	P04141
Target	CSF2 / GM-CSF
CAS number	1206681-39-1
Molecular Weight	145.78 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human GM CSF Nhis at 2 ug/mL can bind Anti-CSF2/GM-CSF Antibody (Namilumab), EC50=0.008074 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.



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