

Mouse GM-CSF Monoclonal Antibody | anti-GM-CSF antibody

Biotin conjugated mAb anti-human GM-CSF

CATALOG #	HOST	REACTIVITY
AAA77921	Mouse	Human. Other species not testedDoes not show any cross reaction with other human cytokines or growth factors tested such as M-CSF, G-CSFR, IL-8, IL-16, IL-1beta, TGF-beta1 and TNF-alpha.

PRODUCT SYNONYMS

GM-CSF; Monoclonal Antibody; Biotin conjugated mAb anti-human GM-CSF; Granulocyte Macrophage-Colony Stimulating Factor (GM-CSF) (**Biotin Labeled); Biotin conjugated mouse monoclonal antibody to human Granulocyte Macrophage Colony Stimulating Factor (GM-CSF); anti-GM-CSF antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human. Other species not tested Does not show any cross reaction with other human cytokines or growth factors tested such as M-CSF, G-CSFR, IL-8, IL-16, IL-1beta, TGF-beta1 and TNF-alpha.
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	429
Specificity	This monoclonal antibody reacts with natural and recombinant human GM-CSF. Granulocyte Macrophage-Colony Stimulating Factor (GM-CSF) (**Biotin Labeled)
Purity/Purification	Protein G affinity purified
Form/Format	0.01M PBS, pH 7.0 +/- 0.1 in 1% gelatin and 0.1% proclin-300
Sequence Length	144
Target Protein	Human GM-CSF
Immunogen	Purified recombinant human GM-CSF
Myeloma	Sp2/0-Ag14
Light Chain	Kappa
Research Area	Hematopoiesis, infection
Intended Uses	Tracer**
Preparation and Storage	Store at -20 degree C

ADDITIONAL INFORMATION

Related Product Information for anti-GM-CSF antibody	Mouse monoclonal antibody to Human Granulocyte Macrophage Colony Stimulating Factor (GMCSF), Protein G affinity purified and conjugated with Biotin.
Product Categories/Family for anti-GM-CSF antibody	Tracer antibody in matched antibody pair; biotin conjugated; Matched Antibody Pairs to Human Cytokines and Growth Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	183364
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NCBI GeneID	1437
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; granulocyte macrophage-colony stimulating factor; molgramostin; sargramostim
UniProt Protein Name	Granulocyte-macrophage colony-stimulating factor
UniProt Gene Name	CSF2
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/gm-csf-antibody-clone-429-elisa/77921>