

Rat GMCSF Monoclonal Antibody | anti-GMCSF antibody

GMCSF antibody (HRP)

CATALOG # AAA106220	HOST Rat	APPLICATIONS ELISA, Western Blot
-------------------------------	--------------------	--

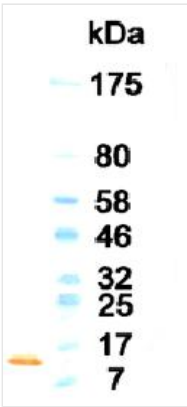
PRODUCT SYNONYMS

GMCSF; Monoclonal Antibody; GMCSF antibody (HRP); Monoclonal GMCSF; Anti-GMCSF; CSF-2; GM-CSF; pluripoiectin-alpha; Granulocyte/Macrophage Colony-Stimulating Factor; GM CSF; MGI-1GM; anti-GMCSF antibody

PRODUCT SPECIFICATIONS

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	KT35
Specificity	Human
Purity/Purification	GMCSF antibody was purified by Protein G chromatography.
Form/Format	Protein G purified IgG, supplied as a liquid in PBS with 0.01% thimersal as a preservative
Concentration	1 mg/ml (varies by lot)
Sequence Length	144
Applicable Applications for anti-GMCSF antibody	ELISA, WB (Western Blot)
Biological Significance	GMCSF is a hematopoietic growth factor that stimulates the development of neutrophils and macrophages and promotes the proliferation and development of early erythroid megakaryocytic and eosinophilic progenitor cells. It is produced in by endothelial cells, monocytes, fibroblasts and T-lymphocytes. GM-CSF inhibits neutrophil migration and enhances the functional activity of the mature end-cells. The human and Mouse molecules are species-specific and exhibit no cross-species reactivity.
Biohazard Information	This product contains 0.01% thimerosal which is hazardous
Tag/Conjugate	HRP
Immunogen	GMCSF antibody was raised in Rat using recombinant human GM-CSF as the immunogen.
Preparation and Storage	4°C short term, or aliquot and store at -20°C or -80°C long term. Avoid repeat freeae-thaw cycles.

IMAGES



WB (Western Blot)
Western Blot analysis using GMCSF antibody

ADDITIONAL INFORMATION

Related Product Information for anti-GMCSF antibody	Rat monoclonal GMCSF antibody (HRP)
Product Categories/Family for anti-GMCSF antibody	Cytokines & Growth Factors; Conjugated Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	237690354
NCBI GeneID	416325
NCBI Official Full Name	granulocyte-macrophage colony-stimulating factor, partial
NCBI Official Synonym Full Names	colony stimulating factor 2 (granulocyte-macrophage)
NCBI Official Symbol	CSF2
NCBI Official Synonym Symbols	GMCSF; GM-CSF
NCBI Protein Information	colony stimulating factor 2 (granulocyte-macrophage)
UniProt Protein Name	Granulocyte-macrophage colony-stimulating factor
UniProt Gene Name	GMCSF
UniProt Entry Name	Q5W4T7_CHICK

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/gmcsf-antibody-clone-kt35-western-blot-elisa/106220>