

Rabbit anti-Rat Colony Stimulating Factor 2 Polyclonal Antibody | anti-GMCSF antibody

Polyclonal Antibody to Colony Stimulating Factor 2, Granulocyte Macrophage (GMCSF)

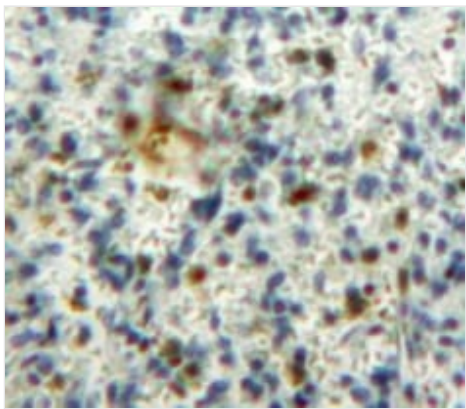
CATALOG # AAA142633	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

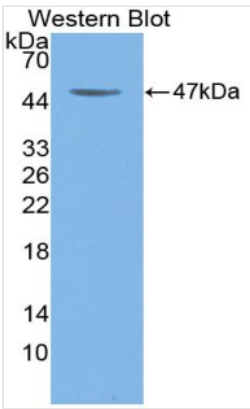
Colony Stimulating Factor 2; Polyclonal Antibody; Polyclonal Antibody to Colony Stimulating Factor 2; Granulocyte Macrophage (GMCSF); anti-GMCSF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GMCSF. It has been selected for its ability to recognize GMCSF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-GMCSF antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GMCSF (Ala18~Lys144)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GMCSF (Ala18~Lys144) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Spleen tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	449083355
NCBI GeneID	116630
NCBI Accession #	NP_446304.1
NCBI GenBank Nucleotide #	NM_053852.1
UniProt Accession #	P48750
Molecular Weight	16,562 Da
NCBI Official Full Name	granulocyte-macrophage colony-stimulating factor
NCBI Official Synonym Full Names	colony stimulating factor 2
NCBI Official Symbol	Csf2
NCBI Official Synonym Symbols	Gmcsf; Gm-csf
NCBI Protein Information	granulocyte-macrophage colony-stimulating factor
UniProt Protein Name	Granulocyte-macrophage colony-stimulating factor
UniProt Gene Name	Csf2
UniProt Synonym Gene Names	Csfgm; GM-CSF; CSF

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.