

## Rabbit GMCSF Polyclonal Antibody | anti-GMCSF antibody

GMCSF antibody

| CATALOG # | HOST   | REACTIVITY                                                  | APPLICATIONS |
|-----------|--------|-------------------------------------------------------------|--------------|
| AAA224194 | Rabbit | Reacts with human. No cross reactivity with other proteins. | Western Blot |

### PRODUCT SYNONYMS

GMCSF; Polyclonal Antibody; GMCSF antibody; Polyclonal GMCSF; anti-GMCSF; Sargramostim; CSF; Molgramostin; Granulocyte-macrophage colony-stimulating factor; GM-CSF; Colony-stimulating factor; anti-GMCSF antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                     |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                              |
| Reactivity                                      | Reacts with human. No cross reactivity with other proteins.                                                                                                                                                         |
| Clonality                                       | Polyclonal                                                                                                                                                                                                          |
| Isotype                                         | IgG                                                                                                                                                                                                                 |
| Purity/Purification                             | GMCSF antibody was purified by affinity chromatography                                                                                                                                                              |
| Form/Format                                     | Lyophilized from 5 mg BSA, 0.9 mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05 mg Thimerosal and 0.05 mg NaN <sub>3</sub> . Reconstitute with 200 uL distilled water for a final concentration of 500 ug/mL. |
| Sequence Length                                 | 144                                                                                                                                                                                                                 |
| Applicable Applications for anti-GMCSF antibody | WB (Western Blot)                                                                                                                                                                                                   |
| Biological Significance                         | GMCSF is a potent species-specific stimulator of bone marrow cells. GM-CSF stimulates precursor cells of granulocytes, macrophages and eosinophils.                                                                 |
| Immunogen                                       | Synthetic peptide corresponding to a sequence in the middle region of human CSF2 (63-81aa MFDLQEPTCLQTRLELYKQ)                                                                                                      |
| Preparation and Storage                         | Store at 4°C for short term, -20°C for long term. Avoid repeat freeze/thaw cycles.                                                                                                                                  |

### ADDITIONAL INFORMATION

|                                                     |                                                                                                 |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Related Product Information for anti-GMCSF antibody | Affinity purified Rabbit polyclonal GM-CSF antibody                                             |
| Product Categories/Family for anti-GMCSF antibody   | <a href="#">Cytokines &amp; Growth Factors</a> ; <a href="#">Purified Polyclonal Antibodies</a> |

### 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        | <b>GMCSF</b>                                         |
| 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](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/polyclonal/gmcsf-antibody-western-blot-elisa/224194>