

# Rabbit anti-Human Granulocyte colony-stimulating factor Polyclonal Antibody | anti-CSF3 antibody

Rabbit anti-human Granulocyte colony-stimulating factor polyclonal Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA229091</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

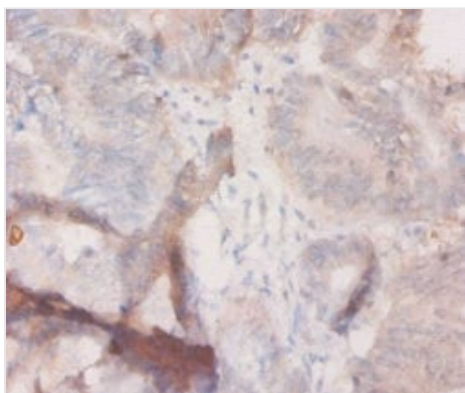
## PRODUCT SYNONYMS

Granulocyte colony-stimulating factor; Polyclonal Antibody; Rabbit anti-human Granulocyte colony-stimulating factor polyclonal Antibody; Pluripoietin; INN=Filgrastim; INN=Lenograstim; CSF3; C17orf33; GCSF; anti-CSF3 antibody

## PRODUCT SPECIFICATIONS

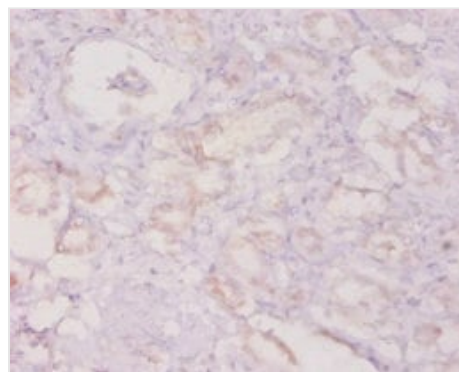
|                                                |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                             |
| Reactivity                                     | Human                                                                                              |
| Clonality                                      | Polyclonal                                                                                         |
| Isotype                                        | IgG                                                                                                |
| Purity/Purification                            | Caprylic Acid Ammonium Sulfate Precipitation purified                                              |
| Form/Format                                    | Liquid                                                                                             |
| Sequence Length                                | 207                                                                                                |
| Applicable Applications for anti-CSF3 antibody | IHC (Immunohistochemistry), ELISA                                                                  |
| Immunogen                                      | Recombinant human Granulocyte colony-stimulating factor                                            |
| Conjugation                                    | Non-conjugated                                                                                     |
| Storage Buffer                                 | Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                     |
| Santa Cruz Alternative                         | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1318 / sc-49679 / sc-13102 |
| Preparation and Storage                        | Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.           |

## IMAGES



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229091 at dilution of 1:20



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human kidney using AAA229091 at dilution of 1:20

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CSF3 antibody | <p>Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the blood, the granulocytes and the monocytes-macrophages. This CSF induces granulocytes.</p> <p>This protein is a cytokine that controls the production, differentiation, and function of granulocytes. The active protein is found extracellularly. Three transcript variants encoding three different isoforms have been found for this gene.</p> |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GI #                        | 4503079                                         |
| NCBI GeneID                      | 1440                                            |
| NCBI Accession #                 | NP_000750.1                                     |
| NCBI GenBank Nucleotide #        | NM_000759.3                                     |
| UniProt Accession #              | P09919; A8MXR7                                  |
| Molecular Weight                 | 18,434 Da                                       |
| NCBI Official Full Name          | granulocyte colony-stimulating factor isoform a |
| NCBI Official Synonym Full Names | colony stimulating factor 3                     |
| NCBI Official Symbol             | CSF3                                            |
| NCBI Official Synonym Symbols    | GCSF; CSF3OS; C17orf33                          |
| NCBI Protein Information         | granulocyte colony-stimulating factor           |
| UniProt Protein Name             | Granulocyte colony-stimulating factor           |
| UniProt Gene Name                | CSF3                                            |
| UniProt Synonym Gene Names       | C17orf33; GCSF; G-CSF                           |
| UniProt Entry Name               | CSF3_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/granulocyte-colony-stimulating-factor-antibody-immunohistochemistry-elisa/229091>