

G-CSF Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10826**Specification**

G-CSF Antibody - Product Information

Application	WB
Primary Accession	P09919
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

G-CSF Antibody - Additional Information**Gene ID** 1440**Application & Usage****Western blot (0.5-4 µg/ml). However, the optimal conditions should be determined individually.****Other Names**

Granulocyte colony stimulating factor, G-CSF, GCSF, Pluripoietin; Filgrastim; Lenograstim;

Target/Specificity

G-CSF

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.2 mg/ml) affinity purified rabbit anti-human G-CSF polyclonal antibody in phosphate (PBS, pH 7.2) containing 30% glycerol, 0.5 % BSA and 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

G-CSF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

G-CSF Antibody - Protein Information

Name CSF3

Synonyms C17orf33, GCSF

Function

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.

Cellular Location

Secreted.

G-CSF Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

G-CSF Antibody - Images

G-CSF Antibody - Background

Granulocyte Colony Stimulating Factor (G-CSF) is a potent stimulator of bone marrow cells, especially those of neutrophil lineage. In addition, G-CSF can enhance the survival and activate the immunological functions of mature neutrophils.