

**GM-CSF Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ABV10828****Specification**

---

**GM-CSF Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P04141</a>
Other Accession	<a href="#">NP_000749</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	16295

**GM-CSF Antibody - Additional Information****Gene ID 1437**

Application & Usage	<b>Western blot analysis (0.5-4 µg/ml). Based on researcher's feedback, the antibody also works well in neutralization (2-10 µg/ml). However, the optimal conditions should be determined individually.</b>
---------------------	---

**Other Names**

Granulocyte-macrophage colony-stimulating factor; GM-CSF; GMCSF; Colony-stimulating factor; CSF; Sargramostim; Molgramostin

**Target/Specificity**

GM-CSF

**Antibody Form**

Liquid

**Appearance**

Colorless liquid

**Formulation**

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

**Handling**

The antibody solution should be gently mixed before use.

**Reconstitution & Storage**

-20 °C

**Background Descriptions**

**Precautions**

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

**GM-CSF Antibody - Protein Information**

**Name** CSF2

**Synonyms** GMCSF

**Function**

Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.

**Cellular Location**

Secreted

**GM-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](#)

**GM-CSF Antibody - Images****GM-CSF Antibody - Background**

Human GM-CSF (Granulocyte Macrophage Colony Stimulating Factor) is a potent species-specific stimulator of bone marrow cells. GM-CSF stimulates precursor cells of granulocytes, macrophages and eosinophils.