

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

GM-CSF Antibody - Product Information

Application	WB
Primary Accession	P04141
Other Accession	NP_000749
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	16295

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

Application & Usage	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.
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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.