

GM-CSF Antibody

Rabbit Polyclonal Antibody Catalog # ABV10829

Specification

GM-CSF Antibody - Product Information

Application WB **Primary Accession** P01587 Other Accession CAA26193 Reactivity Mouse Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 16091

GM-CSF Antibody - Additional Information

Gene ID 12981

Application & Usage

Western blot analysis (0.5-4 μ g/ml). Based on researcher's feedback, the antibody also works well in neutralization (2-10 μ g/ml). However, the optimal conditions should be determined individually.

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

 $100 \mu g$ (0.5 mg/ml) affinity purified rabbit anti-murine GM-CSF polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol and 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 Csfgm

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 Cytomety
- 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.