

Anti-GM-CSF Antibody

Rabbit polyclonal antibody to GM-CSF Catalog # AP59922

Product Information

| Application | WB |
|-------------------|-------------------|
| Primary Accession | <u>P04141</u> |
| Other Accession | <u>P01587</u> |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 16295 |

Additional Information

| Gene ID | 1437 |
|--------------------|--|
| Other Names | GMCSF; Granulocyte-macrophage colony-stimulating factor; GM-CSF; Colony-stimulating factor; CSF; Molgramostin; Sargramostim |
| Target/Specificity | Recognizes endogenous levels of GM-CSF protein. |
| Dilution | WB~~WB (1/500 - 1/1000) |
| Format | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide. |
| Storage | Store at -20 °C.Stable for 12 months from date of receipt |

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 |

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GM-CSF. The exact sequence is proprietary.

Images



Western blot analysis of GM-CSF expression in mouse muscle (A), rat muscle (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.