

G-CSFR Polyclonal Antibody

Catalog # AP73252

Specification

G-CSFR Polyclonal Antibody - Product Information

Application **WB Primary Accession** Q99062 Reactivity Human Host **Rabbit** Clonality **Polyclonal**

G-CSFR Polyclonal Antibody - Additional Information

Gene ID 1441

Other Names

CSF3R; GCSFR; Granulocyte

colony-stimulating factor receptor; G-CSF receptor; G-CSF-R; CD antigen CD114

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

-20°C

G-CSFR Polyclonal Antibody - Protein Information

Name CSF3R

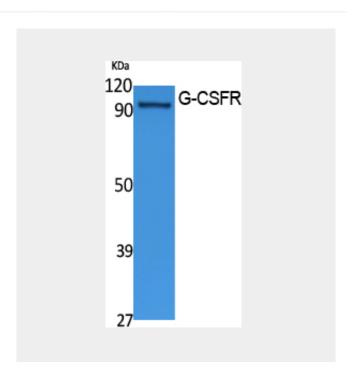
Synonyms GCSFR

Function

Receptor for granulocyte colony-stimulating factor (CSF3), essential for granulocytic maturation. Plays a crucial role in the proliferation, differientation and survival of cells along the neutrophilic lineage. In addition it may function in some adhesion or recognition events at the cell surface.

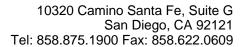
Cellular Location

[Isoform 2]: Secreted.



G-CSFR Polyclonal Antibody - Background

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Tissue Location

One or several isoforms have been found in myelogenous leukemia cell line KG-1, leukemia U-937 cell line, in bone marrow cells, placenta, and peripheral blood granulocytes. Isoform GCSFR-2 is found only in leukemia U-937 cells. Isoform GCSFR-3 is highly expressed in placenta

G-CSFR Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture