

**G-CSFR Polyclonal Antibody** 

Catalog # AP73710

### Specification

# **G-CSFR Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<u>099062</u>
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; CD114

**Dilution** WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) 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, differentiation 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.

#### **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.

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

# G-CSFR Polyclonal Antibody - Images



# G-CSFR Polyclonal Antibody - Background

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