

abcepta

Anti-CSF3R / G-CSFR Reference Antibody (CSL patent anti-G-CSFR)

Recombinant Antibody Catalog # APR10858

Product Information

Application FC, Animal Model, Kinetics

Primary Accession

Reactivity

Clonality

Isotype

Calculated MW

Q99062

Human

Monoclonal

IgG4

92156

Additional Information

Target/Specificity CSF3R / G-CSFR

Endotoxin

Conjugation Unconjugated

Expression system CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

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.

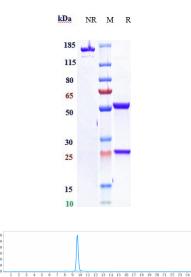
Cellular Location [Isoform 2]: Secreted.

Tissue Location One or several isoforms have been found in myelogenous leukemia cell line

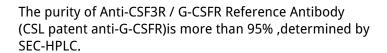
KG-1, leukemia U-937 cell line, in bone marrow cells, placenta, and peripheral blood granulocytes. Isoform GCSFR-2 is found only in leukemia U-937 cells.

Isoform GCSFR-3 is highly expressed in placenta

Images



Anti-CSF3R / G-CSFR Reference Antibody (CSL patent anti-G-CSFR) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



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