

CSF2 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP10690c

Specification

CSF2 Antibody (Center) Blocking peptide - Product Information

Primary Accession [P04141](#)

CSF2 Antibody (Center) Blocking peptide - Additional Information

Gene ID 1437

Other Names

Granulocyte-macrophage colony-stimulating factor, GM-CSF, Colony-stimulating factor, CSF, Molgramostin, Sargramostim, CSF2, GMCSF

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CSF2 Antibody (Center) Blocking peptide - 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

CSF2 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CSF2 Antibody (Center) Blocking peptide - Images

CSF2 Antibody (Center) Blocking peptide - Background

CSF2 is a cytokine that controls the production, differentiation, and function of granulocytes and macrophages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region 5q31, which is known to be associated with interstitial deletions in the 5q-syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13. [provided by RefSeq].

CSF2 Antibody (Center) Blocking peptide - References

Romero, R., et al. Am. J. Obstet. Gynecol. 203 (4), 361 (2010) :Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Beckers, M.M., et al. Eur. J. Intern. Med. 21(4):289-292(2010)Wang, Y., et al. Diabet. Med. 27(4):376-383(2010)Katano, M., et al. Arthritis Res. Ther. 11 (1), R3 (2009) :