10320 Camino Santa Fe, Suite G
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CXCL2 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP18961b

Specification

CXCL2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession P19875

CXCL2 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 2920

Other Names
C-X-C motif chemokine 2, Growth-regulated protein beta, Gro-beta, Macrophage inflammatory protein 2-alpha, MIP2-alpha, GRO-beta(5-73), GRO-beta-T, Hematopoietic synergistic factor, HSF, SB-251353, CXCL2, GRO2, GROB, MIP2A, SCYB2

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.

CXCL2 Antibody (C-term) Blocking Peptide - Protein Information

Name CXCL2

Synonyms GRO2, GROB, MIP2A, SCYB2

Function
Produced by activated monocytes and neutrophils and expressed at sites of inflammation. Hematoregulatory chemokine, which, in vitro, suppresses hematopoietic progenitor cell proliferation. GRO-beta(5-73) shows a highly enhanced hematopoietic activity.

Cellular Location
Secreted.

CXCL2 Antibody (C-term) Blocking Peptide - Protocols

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

- Blocking Peptides

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CXCL2 Antibody (C-term) Blocking Peptide - Images

CXCL2 Antibody (C-term) Blocking Peptide - Background

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CXCL2 Antibody (C-term) Blocking Peptide - References

Doll, D., et al. Int J Colorectal Dis 25(5):573-581(2010)Nguyen-Jackson, H., et al. Blood 115(16):3354-3363(2010)Davila, S., et al. Genes Immun. 11(3):232-238(2010)Segat, L., et al. Vaccine 28(10):2201-2206(2010)Wang, B., et al. Mol. Cancer Res. 7(5):755-764(2009)