

CXCL9 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP5121b**Specification**

CXCL9 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q07325](#)

CXCL9 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 4283

Other Names

C-X-C motif chemokine 9, Gamma-interferon-induced monokine, Monokine induced by interferon-gamma, HuMIG, MIG, Small-inducible cytokine B9, CXCL9, CMK, MIG, SCYB9

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.

CXCL9 Antibody (C-term) Blocking Peptide - Protein Information

Name CXCL9

Synonyms CMK, MIG, SCYB9

Function

Cytokine that affects the growth, movement, or activation state of cells that participate in immune and inflammatory response. Chemotactic for activated T-cells. Binds to CXCR3.

Cellular Location

Secreted.

CXCL9 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CXCL9 Antibody (C-term) Blocking Peptide - Images

CXCL9 Antibody (C-term) Blocking Peptide - Background

The function of CXCL9 has not been specifically defined; however, it is thought to be involved in T cell trafficking. This protein has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines.

CXCL9 Antibody (C-term) Blocking Peptide - References

Gong, J.H., et al. Cell. Immunol. 261(2):105-113(2010) Trotta, T., et al. Mol. Immunol. 47 (2-3), 332-339 (2009) Richards, T.J., et al. Arthritis Rheum. 60(7):2183-2192(2009)