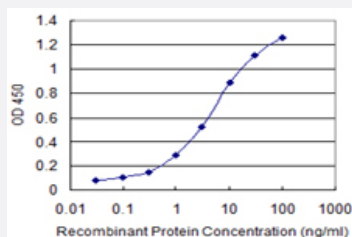


CXCL9 monoclonal antibody (M06), clone 1F5

Catalog # H00004283-M06

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CXCL9 is 0.03 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CXCL9.
Immunogen	CXCL9 (AAH63122, 23 a.a. ~ 125 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TPVVRKGRCSISTNQGTIHLQSLKDLKQFAPSPSCEKIEIATLKNGVQTCLNPDSADVKEIKKW EKQVSQKKKQKNGKKHQKKKVLKVRKSQRSRQKKTT
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CXCL9 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CXCL9

Entrez GeneID [4283](#)

GeneBank Accession# [BC063122](#)

Protein Accession# [AAH63122](#)

Gene Name CXCL9

Gene Alias CMK, Humig, MIG, SCYB9, crg-10

Gene Description chemokine (C-X-C motif) ligand 9

Omim ID [601704](#)

Gene Ontology [Hyperlink](#)

Gene Summary The function of this gene has not been specifically defined; however, it is thought to be involved in T cell trafficking. This gene has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines. [provided by RefSeq]

Other Designations monokine induced by gamma interferon|small inducible cytokine B9

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Colitis](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Inflammatory Bowel Diseases](#)
- [Ovarian Neoplasms](#)
- [Respiratory Syncytial Virus Infections](#)
- [Severe Acute Respiratory Syndrome](#)