

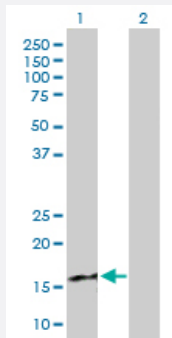
MaxPab®

CXCL9 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00004283-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CXCL9 expression in transfected 293T cell line ([H00004283-T04](#)) by CXCL9 MaxPab polyclonal antibody.

Lane 1: CXCL9 transfected lysate(13.86 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CXCL9 protein.
Immunogen	CXCL9 (AAH63122, 23 a.a. ~ 125 a.a) full-length human protein.
Sequence	TPVVRKGRCSCISTNQGTIHLQSLKDLKQFAPSPSCEKIEIATLKNGVQTCLNPDSADVKELIKWW EKQVSQKKKQKNGKKHQKKVLRKSQRSRQKKTT
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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](#)