

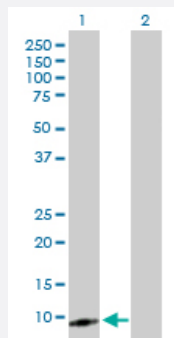
MaxPab®

CXCL5 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00006374-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CXCL5 expression in transfected 293T cell line ([H00006374-T03](#)) by CXCL5 MaxPab polyclonal antibody.

Lane 1: CXCL5 transfected lysate(12.54 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CXCL5 protein.
Immunogen	CXCL5 (NP_002985.1, 1 a.a. ~ 114 a.a) full-length human protein.
Sequence	MSLLSSRAARVPGPSSSLCALLVLLLLLTQPGPIASAGPAAAVLRELRCVCLQTTQGVHPKMISNLQVFAIGPQCSKVEVVASLKNKEICLDPEAPFLKKVIQKILDGGNKEN
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 — CXCL5

Entrez GeneID [6374](#)

GeneBank Accession# [NM_002994](#)

Protein Accession# [NP_002985.1](#)

Gene Name CXCL5

Gene Alias ENA-78, SCYB5

Gene Description chemokine (C-X-C motif) ligand 5

Omim ID [600324](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is an inflammatory chemokine that belongs to the CXC chemokine family. This chemokine is produced concomitantly with interleukin-8 (IL8) in response to stimulation with either interleukin-1 (IL1) or tumor necrosis factor-alpha (TNFA). This chemokine is a potent chemotaxin involved in neutrophil activation. [provided by RefSeq]

Other Designations epithelial-derived neutrophil activating protein 78|epithelial-derived neutrophil-activating peptide 78|neutrophil-activating peptide ENA-78|neutrophil-activating protein 78|small inducible cytokine B5|small inducible cytokine subfamily B (Cys-X-Cys), mem

Pathway

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

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Colorectal Neoplasms](#)
- [Diabetes Mellitus](#)
- [Erythema Nodosum](#)
- [Genetic Predisposition to Disease](#)
- [Idiopathic Pulmonary Fibrosis](#)
- [Infant](#)
- [Inflammation](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Severe Acute Respiratory Syndrome](#)