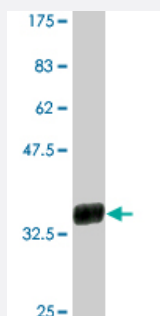


CXCL5 monoclonal antibody (M05A), clone 2A9

Catalog # H00006374-M05A

Size 200 uL

Applications



Western Blot detection against Immunogen (38.28 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CXCL5.
Immunogen	CXCL5 (AAH08376, 1 a.a. ~ 114 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSLLSSRAARVPGPSSSLCALLVLLLLLTQPGPIASAGPAAAVLRELRCVCLQTTQGVHPKMISNLQVFAIGPQCSKVEVVASLKNKEICLDPEAPFLRKVIQKILDGGNKEN
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.28 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CXCL5

Entrez GeneID [6374](#)

GeneBank Accession# [BC008376](#)

Protein Accession# [AAH08376](#)

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](#)