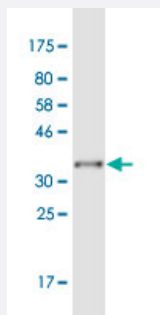


CCL11 monoclonal antibody (M01A), clone S1

Catalog # H00006356-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (33.88 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CCL11.
Immunogen	CCL11 (AAH17850, 24 a.a. ~ 97 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GPASVPTTCCFNLNRKIPLQRLESYRRITSGKCPQKAVIFKTKLAKDICADPKKKWVQDSMKYLDQKSPTPKP
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.88 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 — CCL11

Entrez GeneID [6356](#)

GeneBank Accession# [BC017850](#)

Protein Accession# [AAH17850](#)

Gene Name CCL11

Gene Alias MGC22554, SCYA11

Gene Description chemokine (C-C motif) ligand 11

Omim ID [600807 601156 609423](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is one of several Cys-Cys (CC) cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for eosinophils, but not mononuclear cells or neutrophils. This eosinophil specific chemokine assumed to be involved in eosinophilic inflammatory diseases such as atopic dermatitis, allergic rhinitis, asthma and parasitic infections. [provided by RefSeq]

Other Designations eosinophil chemotactic protein|eotaxin|small inducible cytokine A11|small inducible cytokine subfamily A (Cys-Cys), member 11 (eotaxin)

Pathway

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

Disease

- [Arthritis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Birth Weight](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Cerebral Infarction](#)
- [Chlamydia Infections](#)
- [Colitis](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Encephalomyelitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hypersensitivity](#)

- [Hypertension](#)
- [Infant](#)
- [Inflammation](#)
- [Intracranial Thrombosis](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Metabolic Syndrome X](#)
- [Migraine Disorders](#)
- [Multiple Sclerosis](#)
- [Myocardial Infarction](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Ovarian Neoplasms](#)
- [Pulmonary Disease](#)
- [Recurrence](#)
- [Renal Insufficiency](#)
- [Respiratory Syncytial Virus Infections](#)
- [Stroke](#)
- [Trachoma](#)
- [Werner syndrome](#)