

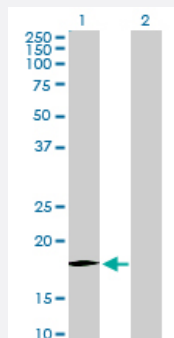
MaxPab®

CCL11 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006356-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CCL11 expression in transfected 293T cell line ([H00006356-T01](#)) by CCL11 MaxPab polyclonal antibody.

Lane 1: CCL11 transfected lysate(10.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CCL11 protein.
Immunogen	CCL11 (NP_002977.1, 1 a.a. ~ 97 a.a) full-length human protein.
Sequence	MKVSAALLWLLIAAAFSPQGLAGPASVPTTCCFNLNRKIPLQRLESYRRITSGKCPQKAVIFKTK LAKDICADPKKKWVQDSMKYLDQKSPTPKP
Host	Rabbit
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.

Applications

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[Protocol Download](#)

Gene Info — CCL11

Entrez GeneID [6356](#)

GeneBank Accession# [NM_002986](#)

Protein Accession# [NP_002977.1](#)

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](#)