

CCL13 monoclonal antibody (M03), clone S2

Catalog # H00006357-M03

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant CCL13.
Immunogen	CCL13 (AAH08621, 1 a.a. ~ 98 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MKVSALLCLLLMTAAFNPPQLAQPDALNVPSTCCFTFSSKKISLQRLKSYVITTSRCPQKAVIFRT KLGKEICADPKEKWVQNYMKHLGRKAHTLKT
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — CCL13

Entrez GeneID	6357
GeneBank Accession#	BC008621
Protein Accession#	AAH08621
Gene Name	CCL13

Gene Alias	CKb10, MCP-4, MGC17134, NCC-1, NCC1, SCYA13, SCYL1
Gene Description	chemokine (C-C motif) ligand 13
Omim ID	601391
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 monocytes, lymphocytes, basophils and eosinophils, but not neutrophils. This chemokine plays a role in accumulation of leukocytes during inflammation. It may also be involved in the recruitment of monocytes into the arterial wall during atherosclerosis. [provided by RefSeq]
Other Designations	CK-beta-10 monocyte chemoattractant protein 4 monocyte chemotactic protein 4 new CC chemokine 1 small inducible cytokine A13 small inducible cytokine subfamily A (Cys-Cys), member 13

Pathway

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

Disease

- [Arthritis](#)
- [Asthma](#)
- [Birth Weight](#)
- [Bronchiolitis](#)
- [Encephalomyelitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [HIV Infections](#)
- [Infant](#)

- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Sclerosis](#)
- [Ovarian Neoplasms](#)
- [Respiratory Syncytial Virus Infections](#)