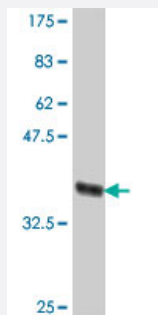


CCL7 polyclonal antibody (A01)

Catalog # H00006354-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (34.47 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CCL7.
Immunogen	CCL7 (NP_006264, 24 a.a. ~ 99 a.a) partial recombinant protein with GST tag.
Sequence	QPVGINTSTTCCYRFINKKIPKQRLESYRRTTSSHCPREAVIFKTKLDKEICADPTQKWWQDFMKHL DKKTQTPKL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.47 KDa) .
Storage Buffer	50 % glycerol
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 — CCL7

Entrez GeneID	6354
GeneBank Accession#	NM_006273
Protein Accession#	NP_006264
Gene Name	CCL7
Gene Alias	FIC, MARC, MCP-3, MCP3, MGC138463, MGC138465, NC28, SCYA6, SCYA7
Gene Description	chemokine (C-C motif) ligand 7
Omim ID	158106
Gene Ontology	Hyperlink
Gene Summary	This gene encodes monocyte chemotactic protein 3, a secreted chemokine which attracts macrophages during inflammation and metastasis. It is a member of the C-C subfamily of chemokines which are characterized by having two adjacent cysteine residues. The protein is an in vivo substrate of matrix metalloproteinase 2, an enzyme which degrades components of the extracellular matrix. This gene is part of a cluster of C-C chemokine family members on chromosome 17q. [provided by RefSeq]
Other Designations	monocyte chemoattractant protein 3 monocyte chemotactic protein 3 small inducible cytokine A7 (monocyte chemotactic protein 3)

Pathway

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

Disease

- [Arthritis](#)

- [Asthma](#)
- [Birth Weight](#)
- [Bronchiolitis](#)
- [Crohn Disease](#)
- [Disease Progression](#)
- [Encephalomyelitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [HIV Infections](#)
- [Infant](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Sclerosis](#)
- [Ovarian Neoplasms](#)
- [Respiratory Syncytial Virus Infections](#)