

DNAxPAb

Hard-to-Find
Antibody

CCL7 DNAxPab

Catalog # H00006354-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CCL7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKASAALLCLLLTAAAFSPQGLAQPVGINTSTCCYRFINKKIPKQRLESYRRTTSSHCPREAVIFKT KLDKEICADPTQKWVQDFMKHLDKKTQTPKL
Host	Rabbit
Reactivity	Human
Purification	Protein A
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

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CCL7

Entrez GeneID	6354
GeneBank Accession#	NM_006273.2
Protein Accession#	NP_006264.2
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](#)