

CCL3 monoclonal antibody, clone mxsghk-1a

Catalog # MAB1313

Size 200 ug

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant CCL3.

Immunogen Recombinant protein corresponding to full length human CCL3.

Host Mouse

Reactivity Human

Form Lyophilized

Isotype IgG1

Quality Control Testing Antibody Reactive Against Recombinant Protein.

Recommend Usage ELISA (1:20000)
The optimal working dilution should be determined by the end user.

Storage Buffer Lyophilized from PBS

Storage Instruction Store at -20°C on dry atmosphere.
After reconstitution with deionized water, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CCL3

Entrez GeneID [6348](#)

Gene Name CCL3

Gene Alias	G0S19-1, LD78ALPHA, MIP-1-alpha, MIP1A, SCYA3
Gene Description	chemokine (C-C motif) ligand 3
Omim ID	182283 609423
Gene Ontology	Hyperlink
Gene Summary	Macrophage inflammatory protein-1 is a so-called monokine that is involved in the acute inflammatory state in the recruitment and activation of polymorphonuclear leukocytes (Wolpe et al., 1988 [PubMed 3279154]). Sherry et al. (1988) [PubMed 3058856] demonstrated 2 protein components of MIP1, called by them alpha and beta.[supplied by OMIM]
Other Designations	LD78 alpha beta small inducible cytokine A3 (homologous to mouse Mip-1a)

Pathway

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

Disease

- [Alzheimer disease](#)
- [Arthritis](#)
- [Carpal Tunnel Syndrome](#)
- [Connective Tissue Diseases](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Infection](#)
- [Inflammation](#)
- [Kidney Failure](#)
- [Multiple Sclerosis](#)

- [Musculoskeletal Diseases](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Sarcoidosis](#)
- [Skin Diseases](#)
- [Tuberculosis](#)