
MCP-1 (1A7B) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252606

Unit: 0.1 mg

Description:

MCP-1 (Monocyte chemotactic protein 1) is a chemotactic factor that attracts monocytes and basophils but not neutrophils or eosinophils. MCP-1 augments monocyte anti-tumor activity, and is involved in the recruitment of monocytes into the arterial wall during the disease process of atherosclerosis. MCP-1 has been implicated in the pathogenesis of diseases characterized by monocytic infiltrates, such as psoriasis, rheumatoid arthritis and atherosclerosis.

Isotype: Mouse IgG1

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in PBS pH7.4 with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: MCP-1; Monocyte chemotactic protein 1; C-C motif chemokine 2; Small-inducible cytokine A2; Monocyte chemoattractant protein 1; Monocyte chemotactic and activating factor; MCAF; Monocyte secretory protein JE; HC11; CCL2; MCP1; SCYA2

Accession No.: P14844

Antigen: Purified recombinant fragment of human MCP-1 expressed in E. coli.

Application Notes: ELISA:1:5000; WB: 1:500-1:2000

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.