

MCP-1, MCAF, Clone MNA1 Monoclonal Antibody

Catalog No.: MON 7031

Quantity: 1 ml

Specificity

The antibody reacts with both human natural and recombinant MCP-1 in ELISA. MCP-1 is a member of the CC subfamily of chemokines. MCP-1 is a pro-inflammatory cytokine which acts both as an activation factor and as chemokine for monocytic cells. The antibody inhibits the biological activity of natural and recombinant human MCP-1. The antigen specificity was assessed by ELISA. The antigen specificity was further assessed by immunoprecipitation and western blot. No cross-reactivities with other cytokines have been detected.

Immunoglobulin type

Mouse IgG1

Use

The antibody is useful for neutralization of human MCP-1 in bio-assays. Furthermore the antibody can be used to stain cells containing MCP-1 in frozen sections as well as in cells cultured on cover slips. MCP-1 can be detected in western blot using the antibody.

Presentation

1 ml (100 µg/ml) purified Ig in PBS containing 0.02% sodium azide and 0.1% BSA.

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.



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