

Monoclonal Antibody to Human MCP-1/MCAF

Alternate names:	CCL2, MCP1
Catalog No.:	SM2152A
Quantity:	0.5 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Mouse / IgG2a
Clone:	h.mcp.1
Immunogen:	Recombinant human MCP-1/MCAF (Macrophage Chemoattractant Activating Factor)

Format: This antibody is supplied as liquid, Protein A purified immunoglobulin fraction in PBS buffer pH 7.2 without preservatives.

Reconstitute with 0.5 ml distilled water.

Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. We recommend that the vial is gently mixed after reconstitution.

Applications:	Suitable for ELISA (1/5000, as detecting reagent, this clone is not recommended for use as a coating antibody in ELISA assays) and Chemotaxis neutralisation assays (1/5000). Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
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Specificity:	SM2152A specifically recognises human MCP-1, also known as CCL2, and does not cross react with MCP-2, MCP-3 or other structurally related chemokines.
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Storage:	Store the antibody prior and following reconstitution undiluted at 4°C. DO NOT FREEZE. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf life: on
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