

Product datasheet

info@arigobio.com

ARG30074 MCP3 ELISA Antibody Duo

Package: 1 pair Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10027	anti-MCP3 antibody [542]	Mouse mAb	Hu	ELISA, WB	100 μg
ARG10201	anti-MCP3 antibody [113] (HRP)	Mouse mAb	Hu	ELISA	100 μΙ

Summary

Product Description Macrophage/monocyte chemotactic protein-3 (MCP3), like other two closely related chemokines

(MCP1 and MCP2), is chemotactic to monocytes, but not to neutrophils. MCP3 showed 78% sequence homology with MCP-1 and 58% sequence homology with MCP2. The primary receptor for MCP3 is designated D6. MCP3 also competes with MCP-1 to bind to CCR10, and competes with Rantes and MIP-1 α to bind to CCR1. MCP-3 stimulates macrophage to secrete proteases. A variety of cancer cell lines express MCP-3, suggesting a role in tumor invasion and metastasia. ARG30074 MCP3 ELISA Duos, includes a capture antibody, ARG10027 MCP3 antibody [542] and a HRP-conjugated tracer antibody, ARG10201 MCP3 antibody [113] (HRP), for studying Macrophage/monocyte chemotactic protein-3

(MCP3) protein expression level by ELISA.

Target Name MCP3

Alternate Names MCP3 ELISA antibody; MCP3 antibody; HRP-conjugated MCP3 antibody

Properties

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name ELISA Antibody Duo for MCP3

Research Area Immune System antibody