



ANOGEN - A Division of YES Biotech Laboratories Ltd.

2355 Derry Road East, Unit 23, Mississauga, ON L5S 1V6 • Tel: (905) 677-9221 • Fax: (905) 677-0023

Mouse anti-Human MCP-3 Monoclonal Antibody [1057] Datasheet

| | |
|-------------------------|---|
| Catalogue No | MO-C40088F |
| Product name | Mouse anti-human MCP-3 monoclonal antibody [1057] |
| Clone No | 1057 |
| Product type | Primary antibodies |
| Description | Mouse monoclonal antibody to human macrophage/monocyte chemotactic protein-3 (MCP-3), Protein G affinity purified |
| Target protein | Human MCP-3 |
| Immunogen | Recombinant human MCP-3 (M.W. 8.5 kDa containing 76 amino acids residues) |
| Specificity | Reactive with natural and recombinant human MCP-3 |
| Reactivity | Human, others not tested |
| Cross-reactivity | Does not show any cross reaction with other human cytokines or growth factors tested such as IL-1 β , IL-8, MCAF, SAA and EGF |
| Clonality | Monoclonal |
| Source | Mouse |
| Myeloma | Sp2/0-Ag14 |
| Subclass | IgG1 |
| Light Chain | Kappa |
| Formulation | Lyophilized from a solution in 0.01M PBS, pH 7.2 |
| Reconstitution | Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml |
| Applications | ELISA, Western Blot: An antibody concentration of 2-6 ug/mL will allow visualization of 0.1 ug/lane of human MCP-3 |
| Research | Cytokine |
| Storage | Store at -20 $^{\circ}$ C |
| References | If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude. |

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administration to humans and animals for use in diagnostic and therapeutic procedures.

Manufactured by ANOGEN - A Division of YES Biotech Laboratories Limited