



## **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 [1015] Datasheet**

<b>Catalogue No</b>	MO-C40088H
<b>Product name</b>	Mouse anti-human MCP-3 monoclonal antibody [1015]
<b>Clone No</b>	1015
<b>Product type</b>	Primary antibodies
<b>Description</b>	Mouse monoclonal antibody to human macrophage/monocyte chemotactic protein-3 (MCP-3), Protein G affinity purified
<b>Target protein</b>	Human MCP-3
<b>Immunogen</b>	Recombinant human MCP-3 (M.W. 8.5 kDa containing 76 amino acids residues)
<b>Specificity</b>	Reactive with natural and recombinant human MCP-3
<b>Reactivity</b>	Human, others not tested
<b>Cross-reactivity</b>	Does not show any cross reaction with other human cytokines or growth factors tested such as IL-1 $\beta$ , IL-8, MCAF, SAA and EGF
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Myeloma</b>	Sp2/0-Ag14
<b>Subclass</b>	IgG2b
<b>Light Chain</b>	Kappa
<b>Formulation</b>	Lyophilized from a solution in 0.01M PBS, pH 7.2
<b>Reconstitution</b>	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
<b>Applications</b>	ELISA, Western Blot: An antibody concentration of 0.5-2 ug/mL will allow visualization of 0.1 ug/lane of human MCP-3
<b>Research</b>	Cytokine
<b>Storage</b>	Store at -20 $^{\circ}$ C
<b>References</b>	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**