



## **ANOGEN** - A Division of YES Biotech Laboratories Ltd.

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### **Mouse anti-Human MCP-3 Monoclonal Antibody [113] Datasheet (Tracer: Biotin-Conjugated)**

<b>Catalogue No</b>	MO-C40088TB
<b>Product name</b>	Biotin-Conjugated Mouse anti-Human MCP-3 Monoclonal Antibody (Tracer)
<b>Clones</b>	113
<b>Product type</b>	Matched Antibody Pair Tracer Antibody
<b>Description</b>	Mouse monoclonal antibody to Human Monocyte Chemotactic Protein-3 (MCP-3), Protein G affinity purified and conjugated with Biotin.
<b>Target protein</b>	Human MCP-3
<b>Immunogen</b>	Purified recombinant human MCP-3
<b>Specificity</b>	This monoclonal antibody reacts with natural and recombinant human MCP-3
<b>Reactivity</b>	Human, others not tested
<b>Cross-Reactivity</b>	Does not cross react with other human cytokines or growth factors tested such as IL-1 $\beta$ , IL-8, SAA, MCP-1 and EGF
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Subclass</b>	IgG1
<b>Light chain</b>	Kappa
<b>Formulation</b>	Liquid. Buffer: 0.01M PBS, pH 7.0 $\pm$ 0.1 in 1% gelatin and 0.1% NaN <sub>3</sub>
<b>Applications</b>	<b>ELISA:</b> This Biotin-conjugated monoclonal antibody can be used as a tracer/detection antibody in sandwich ELISA applications for human MCP-3 detection in combination with a capture antibody (Cat. No.: MO-C40088G). Suggested Capture Coating Dose: 3 $\mu$ g/well; Substrate: TMB.
<b>Storage</b>	Store at -20 $^{\circ}$ C
<b>Research</b>	Cytokine
<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 YES Biotech Laboratories Limited.** Rev. (10/04)