



# Abazyme, LLC

## Mouse anti-Human Monocyte Chemotactic Protein-3 (MCP-3) HRP-Conjugated Monoclonal Antibody Datasheet (Tracer)

<b>Catalogue No</b>	MO-C40088T: T-MCP3-2
<b>Product name</b>	Mouse anti-human Monocyte Chemotactic Protein-3 (MCP-3) HRP-conjugated monoclonal antibody (Tracer)
<b>Clone No</b>	T-MCP3-2
<b>Product type</b>	Matched antibody pair
<b>Description</b>	Mouse monoclonal antibody to human Monocyte Chemotactic Protein 3 (MCP-3), Protein G affinity purified. T-MCP3-2 is labeled with Horseradish Peroxidase (HRP).
<b>Target protein</b>	Human MCP-3
<b>Immunogen</b>	Purified recombinant human MCP-3
<b>Specificity</b>	This antibody recognizes both recombinant and native 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>	IgG2a
<b>Light Chain</b>	Kappa
<b>Formulation</b>	Liquid. Buffer: 0.01M PBS, pH 7.0 $\pm$ 0.1 in 50% glycerol and 0.01% thimerosal as a bacteriostat
<b>Applications</b>	<p>ELISA: Matched Antibody pairs for dual immunoassays offer time saving and added confidence. This pair has been selected for its ability to "sandwich" successfully</p> <ol style="list-style-type: none"><li>1. Coating Dose: 0.3 ug/well</li><li>2. Tracer Label: HRP</li><li>3. Substrate: TMB</li></ol>
<b>Research</b>	Cytokine
<b>Storage</b>	Store at -20° C

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