



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 [490] Datasheet

Catalogue No	MO-C40088D
Product name	Mouse anti-human MCP-3 monoclonal antibody [490]
Clone No	490
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 0.5-2 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