

## CCL7

### Mouse Anti-Human Chemokine Ligand 7 mAb

<b>Catalog No.</b>	CMM101	<b>Quantity:</b>	500 µg
<b>Alternate Names:</b>	Monocyte Chemoattractant Protein 3, MCP3, FIC, MARC, NC28, SCYA6, SCYA7		
<b>Gene ID:</b>	6354		
<b>Description:</b>	Mouse Anti-human CCL7 monoclonal antibody		
<b>Specificity:</b>	Recognizes human MCP3		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human MCP3		
<b>Isotype:</b>	IgG1		
<b>Formulation:</b>	Lyophilized from PBS		
<b>Purification:</b>	Protein A chromatography		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 1.0 mg/ml.		
<b>Applications:</b>	ELISA Neutralization		
<b>Application Notes:</b>	For ELISA, use a working dilution of 1:20,000 using alkaline phosphatase goat anti-mouse Ig For Neutralization, requires a concentration of 1-3 µg/ml to yield one-half maximal inhibition [ND50] of the biological activity of human MCP3 (100 ng/ml). The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Lyophilized antibody is stable at room temperature for at least one month and for greater than a year when at -20°C. Reconstituted antibody is stable for at least six weeks at 2-4°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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