

Rabbit Anti-human MCP3 Affinity Purified pAb

Catalog No.	CPM104	Quantity:	100 µg
Alternate Names:	FIC, MARC, NC28, SCYA7, CCL7		
Description:	Rabbit Anti-human MCP3 polyclonal antibody		
Specificity:	Recognizes human MCP3		
Host:	Rabbit		
Immunogen:	Recombinant human MCP3		
Formulation:	Lyophilized from PBS, pH 7.4		
Purification:	Biospecific affinity chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize the antibody to a concentration ≥ 0.2 mg/ml.		
Applications:	<p>Western Blot: When used at a concentration of 0.1-0.2 µg/ml in conjunction with compatible secondary reagents, the detection is 1.5-3.0 ng/lane under either reducing or non-reducing conditions.</p> <p>ELISA: When used at a concentration of at least 0.5 µg/ml (assuming 100 µl/well antibody solution) in conjunction with compatible secondary reagents, allows the detection of 0.2-0.4 ng/well.</p> <p>Neutralization: Requires a concentration of 3.0-4.0 µg/ml to yield one-half maximal inhibition [ND50] of the biological activity of human MCP3 (100 ng/ml).</p> <p>The optimal concentration should be determined by the user for each specific application.</p>		
Storage & Stability:	Lyophilized antibody is stable for greater than one year at -20°C. Reconstituted antibody is stable for at least six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.		

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