

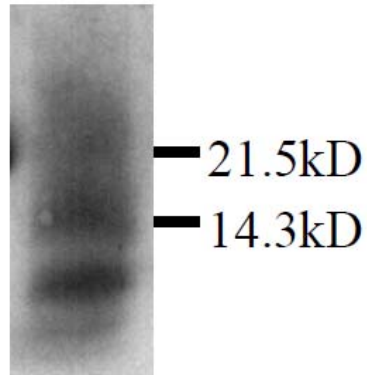
CCL22

Rabbit Anti-Mouse MDC/CCL22 pAb

Catalog No.	CPM100	Quantity:	200 µg
Alternate Names:	SCYA22, ABCD-1, DC/B-CK, CCL22, STCP-1		
Description:	<p>Purified Rabbit Anti-Mouse MDC polyclonal antibody generated using <i>E. coli</i>-expressed mouse MDC.</p> <p>MDC (macrophage-derived chemokine) is a 69-amino acid CC chemokine with a NH₂-terminal sequence of 24 residues as a signal sequence. It was originally cloned from human monocyte-derived macrophages¹. Recombinant MDC attracts monocyte-derived dendritic cells, activated lymphocytes and natural killer cells. MDC has anti-HIV-1 activity. Expression of MDC mRNA in macrophages is enhanced by LPS, IL-1β and TNFα. MDC is a functional ligand for CCR4.</p>		
Gene ID:	20299		
UniProtKB:	O00626		
Specificity:	Mouse		
Host:	Rabbit		
Immunogen:	Recombinant mouse MDC		
Isotype:	IgG		
Formulation:	Lyophilized with 0.05% sodium azide.		
Purification:	Protein A purified		
Reconstitution:	Centrifuge vial prior to opening. Add 200 µl sterile distilled water to the vial to fully solubilize the antibody to a concentration of 1.0 mg/mL		
Cross-Reactivity:	Reacts with both mouse and rat MDC.		
Applications:	Western Blot		
Application Notes:	Western Blot: working dilution of 1:2,000		
Storage & Stability:	store at 4 °C for short term or in working aliquots at -20 °C for long term storage. Avoid repeated freeze-thaw cycles.		



MDC detected by Western Blot in WKY rat spleen



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



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