

Rabbit Anti-human CCL5 Affinity Purified pAb

Catalog No.	PA1152 PA1152BT	Quantity:	100 µg 50 µg
Alternate Names:	RANTES, SCYA5, SIS-delta, TCP228, Small inducible cytokine A5		
Description:	Rabbit Anti-human CCL5 Affinity Purified polyclonal antibody		
Specificity:	Human CCL5		
Host:	Rabbit		
Immunogen:	Recombinant Human CCL5		
Formulation:	Lyophilized from a sterile filtered solution in PBS, pH 7.2		
Purification:	Affinity Chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 1.0 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 limit is 1.5-3.0 ng/lane under either reducing or non-reducing conditions.</p> <p>ELISA: When used at a concentration of 0.5 µg/ml (assuming 100 µl/well antibody solution), in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well.</p> <p>Neutralization: Requires a concentration of 5.0-7.0 µg/ml to yield one-half maximal inhibition [ND50] of the biological activity of human CCL5 (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 1 year at -20°C. Reconstituted antibody is stable for six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.		

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