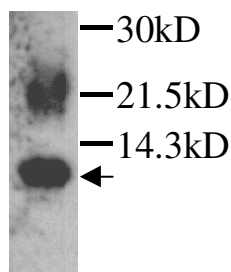


Rabbit Anti-human Eotaxin pAb

Catalog No.	CPE000	Quantity:	0.5 mg
Alternate Names:	SCYA11, CCL11, Eotaxin-1		
Description:	This polyclonal antibody, which reacts with recombinant and natural human eotaxin, was generated using <i>E. coli</i> -expressed amino acid 1-74 of mature human eotaxin as an immunogen.		
	Background: Eotaxin is a 74-amino acid, eosinophil-chemotactic CC chemokine originally found in bronchoalveolar lavage fluid from allergic inflammatory subjects. It is involved in regulating the recruitment and activation of inflammatory leukocytes, particularly eosinophils. Eotaxin binds and activates the CCR3 chemokine receptor, and may play a fundamental role in the development of allergic responses.		
Specificity:	Reacts with recombinant and natural human eotaxin.		
Host:	Rabbit		
Immunogen:	Recombinant Human Eotaxin, amino acid 1-74		
Isotype:	IgG		
Formulation:	Protein A purified rabbit IgG, 500 µg, with 0.1% sodium azide, lyophilized.		
Reconstitution:	Centrifuge vial prior to opening. Reconstitute to 1 mg/ml by adding 500 µl sterile, distilled water.		
Cross-Reactivity:	No cross-reaction to mouse eotaxin; cross-reactivity to eotaxin of other species has not been determined.		
Applications:	WB		
Application Notes:	The tested titer for Western blot is 1:5,000.		
Storage & Stability:	4°C for short term storage or -20°C in small aliquots for long term storage. Avoid repeated freeze and thaw cycles.		



Synthetic human eotaxin detected by Western blot

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

