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## IL-8RB,CD182-Specific Polyclonal antibody

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number: 19539-1-AP

Basic Information	Catalog Number: 19539-1-AP	GenBank Accession Number: NM_001557	Purification Method: Antigen affinity purification
	Size: 310 µg/ml	GeneID (NCBI): 3579	
	Source: Rabbit	UNIPROT ID: P25025	
	lsotype: IgG	Full Name: interleukin 8 receptor, beta	
		Calculated MW: 41 kDa	
Applications	Tested Applications: ELISA		
	Species Specificity: human		
Background Information	IL8RB, also named as CXCR2, GRO/MGSA receptor, IL-8 receptor type 2, CDw128b and CD182, belongs to the G- protein coupled receptor 1 family. It is a receptor for interleukin-8 which is a powerful neutrophil chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activates a phosphatidylinositol-calcium second messenger system. It binds to IL-8 with high affinity. IL8RB also binds with high affinity to CXCL3, GRO/MGSA and NAP-2. This antibody is specific to human IL8RB.		
Storage	Storage: Store at -20°C. Stable for one y Storage Buffer: PBS with 0.02% sodium azide a Aliquoting is unnecessary for -	and 50% glycerol pH 7.3.	

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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