

For Research Use Only

CCL24/Eotaxin 2 Recombinant monoclonal antibody, PBS Only

Catalog Number:86287-3-PBS



Basic Information

Catalog Number: 86287-3-PBS	GenBank Accession Number: NM_002991	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6369	CloneNo.: 243063B5
Source: Rabbit	UNIPROT ID: O00175	
Isotype: IgG	Full Name: chemokine (C-C motif) ligand 24	
Immunogen Catalog Number: EG0395	Calculated MW: 13kd	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

Chemokine CCL24 is the second member of eotaxins, a group of eosinophils' selectively chemoattractants. CCL24 is constitutively expressed in fibroblasts, epithelial cells, macrophages. CCL24 has only one receptor CCR3, which mainly presents on eosinophils and was also found on basophils, monocytes, Th2 lymphocytes, epithelial cells and airway smooth muscles. CCL24 displays chemotactic activity on resting T lymphocytes, a minimal activity on neutrophils, and is negative on monocytes and activated T lymphocytes.

Storage

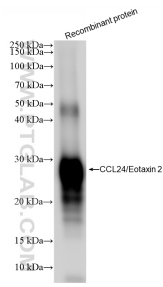
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Human CCL24 recombinant protein was subjected to SDS PAGE followed by western blot with 86287-3-RR (CCL24 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86287-3-PBS in a different storage buffer formulation.