

For Research Use Only

Anti-Human CCL24/Eotaxin 2 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98476-3-PBS



Basic Information

Catalog Number: 98476-3-PBS	GenBank Accession Number: NM_002991	Purification Method: Protein A purification
Concentration: 1mg, 3000 µg/ml	GeneID (NCBI): 6369	CloneNo.: 243063C9
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:
FC (Intra)
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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

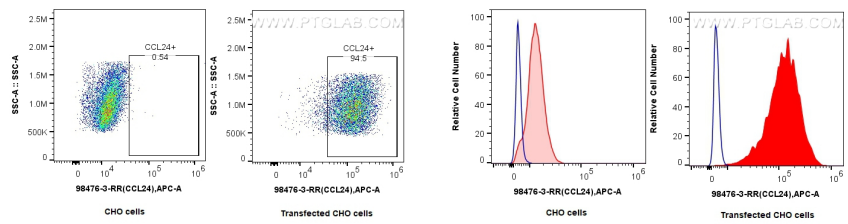
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1x10⁶ CHO-K1 cells (left) or CCL24/Eotaxin 2-transfected CHO-K1 cells (right) were intracellularly stained with 0.25 ug Anti-Human CCL24/Eotaxin 2 Rabbit RecAb (98476-3-RR, Clone: 243063C9) and CoraLite647-conjugated F(ab')₂ Fragment Donkey Anti-Rabbit IgG (H+L) (SA00014-7). Cells were fixed and permeabilized with Intracellular Flow Cytometry Fixation & Permeabilization Buffer Kit (PF00019). This data was developed using the same antibody

1x10⁶ CHO cells (left) or CCL24/Eotaxin 2-transfected CHO cells (right) were intracellularly stained with 0.25 ug Anti-Human CCL24/Eotaxin 2 Rabbit RecAb (98476-3-RR, Clone: 243063C9) (red) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue), and CoraLite647-conjugated F(ab')₂ Fragment Donkey Anti-Rabbit IgG (H+L) (SA00014-7). Cells were fixed and permeabilized with Intracellular Flow Cytometry Fixation & Permeabilization