

For Research Use Only

# CCL24/Eotaxin 2 Recombinant monoclonal antibody

Catalog Number:86287-3-RR



## Basic Information

<b>Catalog Number:</b> 86287-3-RR	<b>GenBank Accession Number:</b> NM_002991	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 6369	<b>CloneNo.:</b> 243063B5
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> O00175	<b>Recommended Dilutions:</b> WB: 1:500-1:2000
<b>Immunogen Catalog Number:</b> EG0395	<b>Full Name:</b> chemokine (C-C motif) ligand 24	
	<b>Calculated MW:</b> 13kd	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : Recombinant protein,
<b>Species Specificity:</b> 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 -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

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

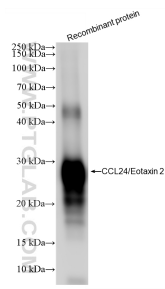
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



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.