

For Research Use Only

# Mouse CCL17/TARC Recombinant antibody, PBS Only

Catalog Number: 86482-1-PBS



## Basic Information

Catalog Number:	86482-1-PBS	GenBank Accession Number:	NM_011332.3	Purification Method:	Protein A purification
Size:	100ug, Concentration: 1 mg/ml by Nanodrop;	GenID (NCBI):	20295	CloneNo.:	250385G4
Source:	Rabbit	UNIPROT ID:	F6R5P4		
Isotype:	IgG	Full Name:	chemokine (C-C motif) ligand 17		
Immunogen Catalog Number:	EG3319	Calculated MW:	11 kDa		
		Observed MW:	11 kDa		

## Applications

### Tested Applications:

WB, Indirect ELISA

### Species Specificity:

mouse

## Background Information

CCL17, also named as TARC, is a member of the CC chemokine family, and is highly expressed by thymus and other cells, including keratinocytes, endothelial cells, dendritic cells, bronchial epithelial cells and fibroblasts. CCL17 plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells. CCL17 induced chemotaxis and Ca<sup>2+</sup> influx in the cells stably expressing CCR4, thereby demonstrating the ligand-receptor relationship between CCL17 and CCR4.

## Storage

### Storage:

Store at -80°C.

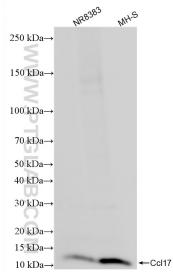
### Storage Buffer:

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



Various lysates were subjected to SDS PAGE followed by western blot with 86482-1-RR (Ccd17 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86482-1-PBS in a different storage buffer formulation.