

For Research Use Only

CCL17/TARC Recombinant antibody

Catalog Number: 86482-1-RR



Basic Information

Catalog Number:	86482-1-RR	GenBank Accession Number:	NM_011332.3	Purification Method:	Protein A purification
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GenID (NCBI):	20295	CloneNo.:	250385G4
Source:	Rabbit	UNIPROT ID:	F6R5P4	Recommended Dilutions:	WB: 1:500-1:2000
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:	Positive Controls:
WB, ELISA	WB: NR8383 cells, MH-S cells
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 Ca²⁺ influx in the cells stably expressing CCR4, thereby demonstrating the ligand-receptor relationship between CCL17 and CCR4.

Storage

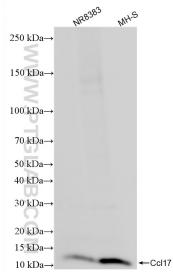
Storage: Store at -20°C. Stable for one year after shipment.
Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86482-1-RR (Cdc17 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.