

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
Concentration:	1 mg/ml	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 Ca²⁺ influx in the cells stably expressing CCR4, thereby demonstrating the ligand-receptor relationship between CCL17 and CCR4.

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:

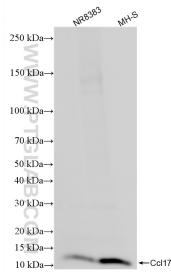
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 (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.