

For Research Use Only

IL-4 Recombinant antibody

Catalog Number: 85179-5-RR **1 Publications**



Basic Information

Catalog Number: 85179-5-RR	GenBank Accession Number: BC027514	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 16189	CloneNo.: 242736G10
Source: Rabbit	UNIPROT ID: P07750	Recommended Dilutions: WB: 1:5000-1:50000 IF/ICC: 1:200-1:800
Isotype: IgG	Full Name: interleukin 4	
	Observed MW: 17 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : C2C12 cells, EL-4 cells, THP-1 cells IF/ICC : NIH/3T3 cells,
Cited Applications: WB, IF	
Species Specificity: human, mouse	
Cited Species: mouse	

Notable Publications

Author	Pubmed ID	Journal	Application
Runyang Hong	39532264	Toxicology	WB,IF

Storage

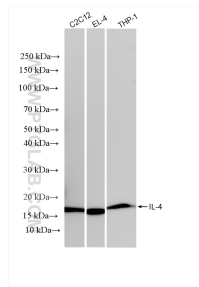
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

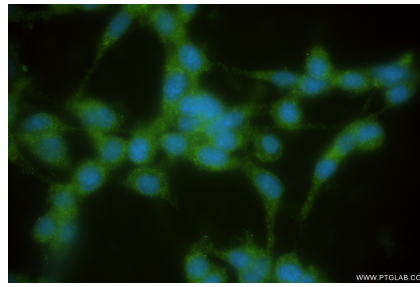
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 85179-5-RR (IL-4 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed NIH/3T3 cells using IL-4 antibody (85179-5-RR, Clone: 242736G10) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).