

For Research Use Only

CXCL9/MIG Recombinant antibody, PBS Only

Catalog Number: 84427-4-PBS



Basic Information

Catalog Number: 84427-4-PBS	GenBank Accession Number: BC095396	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 4283	CloneNo.: 241437F12
Source: Rabbit	UNIPROT ID: Q07325	
Isotype: IgG	Full Name: chemokine (C-X-C motif) ligand 9	
Immunogen Catalog Number: AG17932	Calculated MW: 14 kDa	
	Observed MW: 14 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

CXCL9 is a small cytokine known as MIG. CXCL9 is a T-cell chemoattractant, which is induced by IFN- γ . It is closely related to two other CXC chemokines called CXCL10 and CXCL11, whose genes are located near the gene for CXCL9 on human chromosome 4. A high level of CXCL9 revealed in peripheral liquids, can be considered as a marker of host immune response, especially of that involving Th1 cells.

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

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

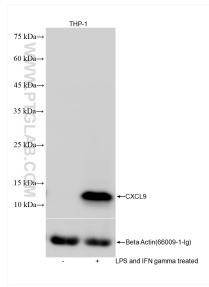
T: 4006900926

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



IFN gamma and LPS treated THP-1 cells were subjected to SDS PAGE followed by western blot with 84427-4-RR (CXCL9 antibody) at dilution of 1:10000 and incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84427-4-PBS in a different storage buffer formulation.