

For Research Use Only

CXCL9/MIG Recombinant antibody, PBS Only

Catalog Number: 84427-4-PBS



Basic Information

Catalog Number:

84427-4-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17932

GenBank Accession Number:

BC095396

GeneID (NCBI):

4283

UNIPROT ID:

Q07325

Full Name:

chemokine (C-X-C motif) ligand 9

Calculated MW:

14 kDa

Observed MW:

14 kDa

Purification Method:

Protein A purification

CloneNo.:

241437F12

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.

Storage Buffer:

PBS Only

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

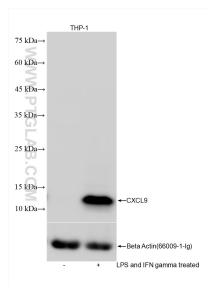
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E: proteintech@ptglab.com

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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 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.