

For Research Use Only

CXCL3/GRO Gamma Polyclonal antibody

Catalog Number: 11221-1-AP

1 Publications



Basic Information

Catalog Number:

11221-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1732

GenBank Accession Number:

BC016308

GeneID (NCBI):

2921

UNIPROT ID:

P19876

Full Name:

chemokine (C-X-C motif) ligand 3

Calculated MW:

11 kDa

Observed MW:

8-10 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : LPS and Protein transport inhibitor treated THP-1 cells,

Background Information

CXC chemokine ligand 3 (CXCL3) is a member of CXC-type chemokine family that is identified as a major regulator in immune and inflammation responses. CXCL3 is broadly expressed in various human tumor types, and it is also known to play a critical role in mediating tumor development and progression.

Notable Publications

Author	Pubmed ID	Journal	Application
Zhaohui Chen	33033240	Nat Commun	IF

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

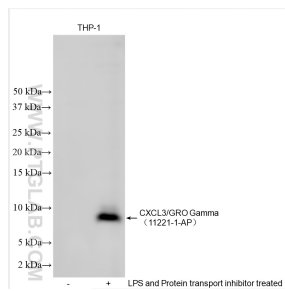
For technical support and original validation data for this product please contact:

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Selected Validation Data



Non-treated, LPS and Brefeldin A treated THP-1 cells were subjected to SDS PAGE followed by western blot with 11221-1-AP (CXCL3/GRO Gamma antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.