

For Research Use Only

IL-29 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86548-3-PBS



Basic Information

Catalog Number:

86548-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2843

GenBank Accession Number:

NM_172140.1

GeneID (NCBI):

282618

UNIPROT ID:

Q8IU54

Full Name:

interleukin 29 (interferon, lambda 1)

Calculated MW:

22 kDa

Observed MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

250226F7

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human

Background Information

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:

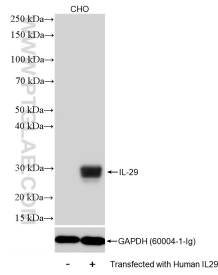
T: 4006900926

E: Proteintech-CN@ptglab.com

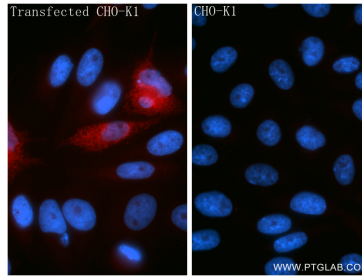
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

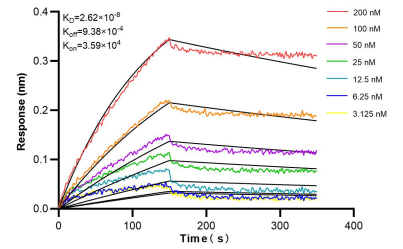
Selected Validation Data



Transfected with Human IL29 CHO cells were subjected to SDS PAGE followed by western blot with 86548-3-RR (IL29 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86548-3-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Transfected CHO-K1 using IL-29 antibody (86548-3-RR, Clone: 250226F7) at dilution of 1:400 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4). This data was developed using the same antibody clone with 86548-3-PBS in a different storage buffer formulation.



Bilayer interferometry (BLI) kinetic assays of 86548-3-RR against Human IL-29 were performed. The affinity constant is 26.2 nM.