

For Research Use Only

IL-29 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86548-3-PBS



Basic Information

Catalog Number:

86548-3-PBS

Size:

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

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

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

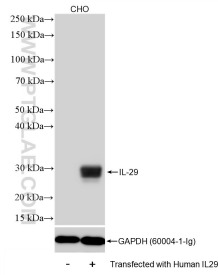
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

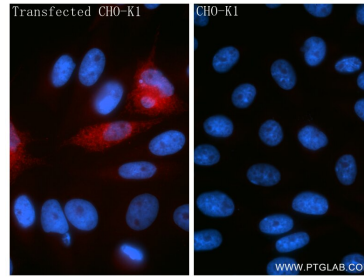
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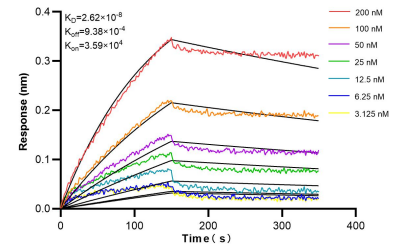
Selected Validation Data



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.