

For Research Use Only

IFNAR1 Recombinant antibody, PBS Only



Catalog Number: 83002-4-PBS

Basic Information

Catalog Number:

83002-4-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC021825

GeneID (NCBI):

3454

UNIPROT ID:

P17181

Full Name:

interferon (alpha, beta and omega) receptor 1

Calculated MW:

557 aa, 64 kDa

Purification Method:

Protein A purification

CloneNo.:

230549C8

Applications

Tested Applications:

Indirect ELISA, WB

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

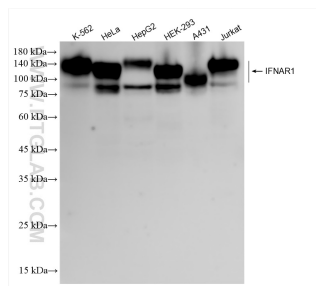
For technical support and original validation data for this product please contact:

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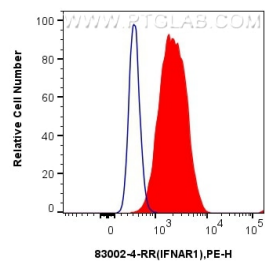
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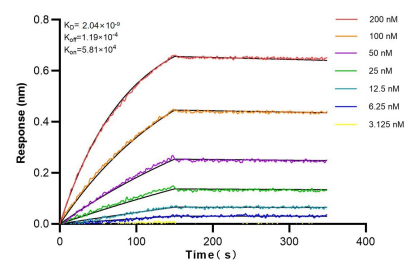
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83002-4-RR (IFNAR1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83002-4-PBS in a different storage buffer formulation.



1x10⁶ Jurkat cells were surface stained with 0.25 ug IFNAR1 Recombinant antibody (83002-4-RR, Clone:230549C8) and PE-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were not fixed. This data was developed using the same antibody clone with 83002-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83002-4-RR against Human IFNAR1 were performed. The affinity constant is 2.04 nM.