

For Research Use Only

IFNAR2 Polyclonal antibody

Catalog Number: 10522-1-AP

5 Publications



Basic Information

Catalog Number:

10522-1-AP

Concentration:

650 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0191

GenBank Accession Number:

BC002793

GeneID (NCBI):

3455

UNIPROT ID:

P48551

Full Name:

interferon (alpha, beta and omega)
receptor 2

Calculated MW:

331 aa, 37 kDa

Observed MW:

58-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:500-1:2000

FC (Intra): 0.80 ug per 10⁶ cells in a
100 µl suspension

Applications

Tested Applications:

WB, FC (Intra), ELISA

Cited Applications:

WB, IF, IP

Species Specificity:

human

Cited Species:

human, pig

Positive Controls:

WB : HeLa cells, K-562 cells, MCF-7 cells

FC (Intra) : MCF-7 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yong Ge	34467630	EMBO Rep	WB
Hui Yuan	29997210	J Virol	WB
Yuwen Sheng	39826687	J Biol Chem	WB,IP,IF

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

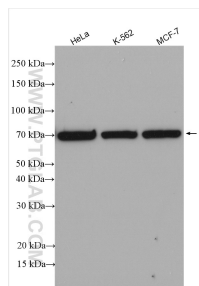
T: 4006900926

E: Proteintech-CN@ptglab.com

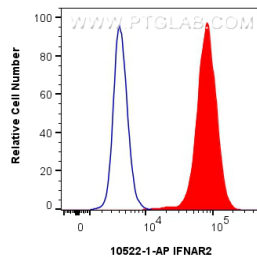
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10522-1-AP (IFNAR2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1×10^6 MCF-7 cells were intracellularly stained with 0.8 μ g IFNAR2 Polyclonal antibody (10522-1-AP) and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.8 μ g Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).