For Research Use Only

IFNAR2 Polyclonal antibody

Catalog Number: 10522-1-AP 5 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

10522-1-AP

GeneID (NCBI):

Antigen affinity purification

Size:

150ul, Concentration: 350 ug/ml by 3455

BC002793

Recommended Dilutions:

Nanodrop;

WB 1:500-1:2000

UNIPROT ID: P48551

Rabbit

Full Name:

Isotype:

interferon (alpha, beta and omega)

IgG

receptor 2

Immunogen Catalog Number: AG0191

Calculated MW: 331 aa, 37 kDa

Observed MW:

58-70 kDa

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

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

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

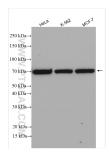
Storage Buffer

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

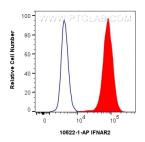
*** 20ul sizes contain 0.1% BSA

Aliquoting is unnecessary for -20°C storage

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.



1x10^6 MCF-7 cells were intracellularly stained with 0.8 ug IFNAR2 Polyclonal antibody (10522-1-AP) and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit 1gG(H+L) (5A00013-2)(red), or 0.8 ug Rabbit 1gG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).