## For Research Use Only

# IFNAR2 Polyclonal antibody

Catalog Number: 10522-1-AP 5 Publications



**Purification Method:** 

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: 10522-1-AP Concentration: 650 ug/ml

Source: Rabbit P48551 Isotype:

Immunogen Catalog Number:

AG0191

GenBank Accession Number:

BC002793 GeneID (NCBI): **UNIPROT ID:** 

Full Name: interferon (alpha, beta and omega)

Calculated MW: 331 aa, 37 kDa Observed MW: 58-70 kDa

receptor 2

**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

# **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:

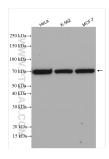
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

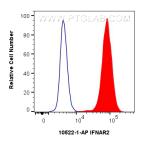
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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).