
IFNAR2 Rabbit pAb

Catalog Number: bs-7022R

Target Protein: IFNAR2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:50-100), IF (1:50-100), ICC/IF (1:50-100)

Reactivity: Human, Mouse, Rat

Predicted MW: 54 kDa

Source: KLH conjugated synthetic peptide derived from mouse IFNAR2: 165-260/513.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. Multiple transcript variants encoding at least two different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

PRODUCT SPECIFIC PUBLICATIONS

[IF=2.66] Lopušná, Katarína, et al. "Murine gammaherpesvirus targets type I IFN receptor but not type III IFN receptor early in infection." Cytokine 83 (2016): 158-170. WB ; ="Mouse" . 27152708

[IF=1.5] Sakumoto R et al. Pregnancy-associated changes of Peroxisome Proliferator-Activated Receptor Delta (PPARD) and Cytochrome P450 Family 21 Subfamily A Member 2 (CYP21A2) expression in the bovine corpus luteum. J Reprod Dev. 2020 Feb 7. IHC ; Bovine . 32037375