IFNAR1 Antibody

Catalog No: #32400

Package Size: #32400-1 50ul #32400-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

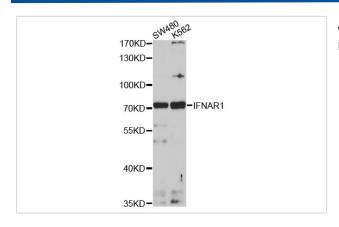
Description

Product Name	IFNAR1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total IFNAR1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human IFNAR1.
Conjugates	Unconjugated
Target Name	IFNAR1
Other Names	AVP; IFRC; IFNAR; IFNBR; IFN-alpha-REC
Accession No.	Swiss-Prot:P17181NCBI Gene ID:3454
SDS-PAGE MW	63KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB = 1:500 - 1:2000IHC = 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using IFNAR1 at 1:1000 dilution.

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. The encoded protein also functions as an antiviral factor.

Published Papers

el at., Inhibition of TPL2 by interferon-α suppresses bladder cancer through activation of PDE4D.In J Exp Clin Cancer Res. On 2018 Nov 27 by Qiang Z, Zhou ZY et al..PMID: 30482227, , (2018)

PMID:30482227

Note: This product is for in vitro research use only and is not intended for use in humans or animals.