

IFNAR1 antibody

Product Information

Catalog No.:	FNab04147
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

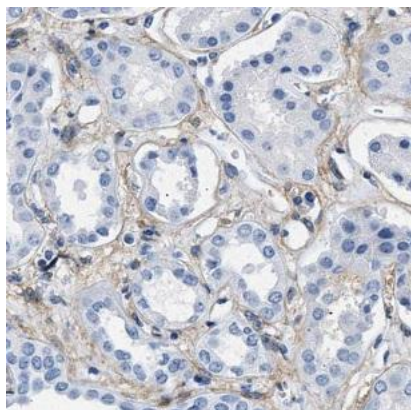
The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. The encoded protein also functions as an antiviral factor.

Immunogen information

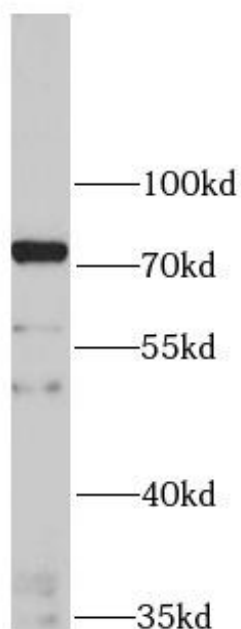
Immunogen:	interferon (alpha, beta and omega) receptor 1
Synonyms:	Interferon alpha/beta receptor 1 (IFN-R-1, IFN-alpha/beta receptor 1) Cytokine receptor class-II member 1 Cytokine receptor family 2 member 1 (CRF2-1) Type I interferon receptor 1 IFNAR1 IFNAR
Observed MW:	70 kDa
Uniprot ID :	P17181

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab04147(IFNGR1 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



K562 cells were subjected to SDS PAGE followed by western blot with FNab04147(IFNAR1 Antibody) at dilution of 1:1000