

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-IFNAR1



Numéro de catalogue: 13083-1-AP

Phare

6 Publications

Informations de base

Numéro de catalogue: 13083-1-AP	Numéro d'acquisition GenBank: BC021825	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 650 µg/ml by Nanodrop;	Identification du gène (NCBI): 3454	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: interferon (alpha, beta and omega) receptor 1	
Isotype: IgG	MW calculé 557 aa, 64 kDa	
Immunogen Catalog Number: AG3739	MW observés: 64 kDa	

Applications

Applications testées: FC, WB, ELISA	Contrôles positifs: WB : cellules Jurkat, cellule k-562, tissu hépatique de souris
Demandes citées: IF, WB	
Spécificité de l'espèce: Humain, souris	
Espèces citées: Humain	

Informations générales

Interferon alpha and beta receptor subunit 1 (IFNAR1) is a type I membrane protein that associates with IFNAR2 to form the receptor for type I interferons, including interferons-alpha, -beta, and -lambda. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2, and then increase transcription of the IFN-induced genes whose products exert antiviral, immunomodulatory, and antiproliferative effects.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yong Ge	34467630	EMBO Rep	WB
Yanan Liu	35503721	Elife	WB
Sheng Li	27356910	Food Nutr Res	WB

Stockage

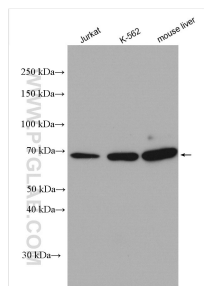
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

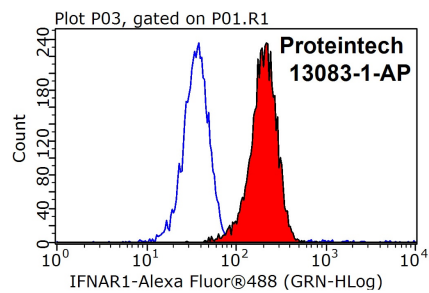
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 13083-1-AP (IFNAR1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1×10^6 K-562 cells were stained with 0.2ug IFNAR1 antibody (13083-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.