



Rabbit Anti-Human IFNAR1 Polyclonal antibody (DPABH-02648)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	IFNAR1 fusion protein, sequence: ITSTKCNFSSLKLNVEEIKLRIRAEKENTSSWYEVDSTPFRKAQIGPPEVHLEADKA IVHISPGTKDSVMWALDGLSFTYSLVIWKNSSGVEERIENIYSRHKIYKLSPETTYCLK VKAALLTSWKIGVYSPVHCIKTTVENELPPPENIEVSVQNQNYVLKWDYTYANMTFQVQW LHAFLKRNPNGNHLKWKQIPDCENVKTTQCVFPQNVFQKGIYLLRVQASDGNNTSFWSEE IKFDTEIQAFLLPPVFNIRSLSDSFHIYIGAPKQSGNTPVIQDYPLIYEIIFWENTSNAE RKIIKKTDVTPNLKPLTVYCVKARAHTMDEKLNKSSVFSDAVCE (82-427aa encoded by BC021825)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IF, FC, ELISA
Positive Control	A431 cells, human liver tissue
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide

Storage

Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction

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.

Keywords

IFNAR1; interferon (alpha, beta and omega) receptor 1; AVP; IFRC; IFNAR; IFNBR; IFN-alpha-REC; interferon alpha/beta receptor 1; CRF2-1; IFN-R-1; IFN-alpha/beta receptor 1; interferon-beta receptor 1; beta-type antiviral protein; alpha-type antiviral protein; type I interferon receptor 1; cytokine receptor class-II member 1; cytokine receptor family 2 member 1; interferon-alpha/beta receptor alpha chain;

GENE INFORMATION

Entrez Gene ID

[3454](#)

UniProt ID

[P17181](#)
