

IFN- α / β R α (phospho Tyr466) Polyclonal Antibody

Catalog No: #13812

Package Size: #13812-1 50ul #13812-2 100ul

Description

Product Name	IFN- α / β R α (phospho Tyr466) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human
Specificity	Phospho-IFN- α / β R α (Y466) Polyclonal Antibody detects endogenous levels of IFN- α / β R α protein only when phosphorylated at Y466.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human Interferon-alpha/beta Receptor alpha around the phosphorylation site of Tyr466. AA range:436-485
Conjugates	Unconjugated
Other Names	IFNAR1; IFNAR; 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
Accession No.	Swiss Prot:P17181GeneID:3454
SDS-PAGE MW	63
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Background

interferon alpha and beta receptor subunit 1(IFNAR1) Homo sapiens 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. [provided by RefSeq, Jul 2008],

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