

AP18064PU-N**Polyclonal Antibody to IFNAR1**

Alternate names:	CRF2-1, Cytokine receptor class-II member 1, Cytokine receptor family 2 member 1, IFN-R-1, IFN-alpha Receptor alpha, IFN-alpha/beta receptor 1, Interferon-alpha/beta receptor alpha chain, Type I interferon receptor 1
Quantity:	0.4 ml
Concentration:	lot specific
Background:	IFNAR1 is the receptor for interferons alpha and beta. Binding to type I IFNs triggers tyrosine phosphorylation of a number of proteins including JAKs, TYK2, STAT proteins and IFNR alpha-and beta-subunits themselves.
Uniprot ID:	P17181
NCBI:	NP_000620
GeneID:	3454
Host:	Rabbit
Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human IFNAR1
Format:	State: Liquid purified Ig Purification: Affinity chromatography on Protein A Buffer System: PBS with 0.09% (W/V) sodium azide
Applications:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to IFNAR1. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Western blot analysis of IFNAR1 Antibody (Center) (AP18064PU-N) in K562 cell line lysates (35ug/lane). IFNAR1 (arrow) was detected using the purified Pab.(8ug/ml)

