

Product datasheet for **TA308908**

IFNAR1 Rabbit Polyclonal Antibody

Product data:

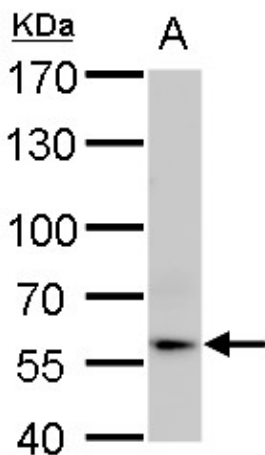
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 3 and 240 of interferon alpha Receptor 1 (Uniprot ID#P17181)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	64 kDa
Gene Name:	interferon alpha and beta receptor subunit 1
Database Link:	NP_000620 Entrez Gene 3454 Human P17181
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. [provided by RefSeq]
Synonyms:	AVP; IFN-alpha-REC; IFNAR; IFNBR; IFRC
Protein Families:	Druggable Genome, Transmembrane



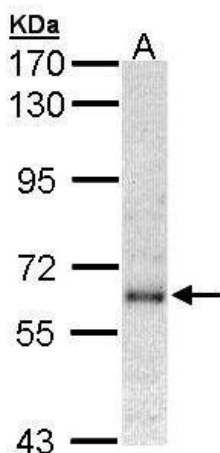
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Protein Pathways:

Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, Natural killer cell mediated cytotoxicity, Toll-like receptor signaling pathway

Product images:


interferon alpha Receptor 1 antibody [N1N3] detects interferon alpha Receptor 1 protein by western blot analysis. A: 50 ug mouse brain lysate/extract. 7.5 % SDS-PAGE. interferon alpha Receptor 1 antibody [N1N3] (TA308908) dilution: 1:1000



Sample (30 ug of whole cell lysate). A: A431. 7.5% SDS PAGE. TA308908 diluted at 1:1000.