

IFNAR1 Polyclonal Antibody

Catalog Number:D-AB-10206L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

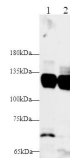
Description

Reactivity	Mouse,Rat
Immunogen	Recombinant Mouse Ifnar1 protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol pH 7.4

Applications Recommended Dilution

WB	1:500-1:1000
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Data



Western blot with Ifnar1 Polyclonal antibody at dilution of 1:1000.lane 1:Mouse brain,lane 2:Rat brain

Observed Mw:110-130kDa

Calculated Mw:66kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

IFNAR1 (Interferon Alpha And Beta Receptor Subunit 1) is a Protein Coding gene. Diseases associated with IFNAR1 include Septicemic Plague and Hepatitis C. Among its related pathways are Type I Interferon Signaling Pathways and Immune response IFN alpha/beta signaling pathway. GO annotations related to this gene include interferon receptor activity and type I interferon receptor activity. An important paralog of this gene is ENSG00000249624.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.

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