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# **IFNAR2 Monoclonal Antibody**

catalog number: AN200100P

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

## Description

Reactivity Human

Immunogen Recombinant Human IFNAR2 protein

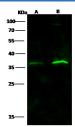
Host Mouse Isotype lgG1 Clone A948 **Purification** Protein A

Buffer 0.2 µm filtered solution in PBS

**Applications Recommended Dilution** 

1:500-1:1000 **WB** 

#### Data



Western Blot with IFNAR2 Monoclonal Antibody at dilution of 1:500. Lane A: HepG2 Whole Cell Lysate, Lane B: Jurkat Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

> Observed-MW:37 kDa Calculated-MW:57 kDa

## Preparation & Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of **Storage** 

activity. Antibody products are stable for twelve months from date of receipt when

stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

**Shipping** Ice bag

### **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. Multiple transcript variants encoding at least two different isoforms have been found for this gene.

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