

# **IFNAR1 Polyclonal Antibody**

Catalog No. A10869 Category Polyclonal Antibodies

**Applications** WB, IHC, FC **Observed MW** 70kDa

Cross-reactivity Human Calculated MW 49kDa/56kDa/63kDa

## **Immunogen Information**

Immunogen A synthetic peptide of human IFNAR1

 Gene ID
 3454

 Swiss prot
 P17181

**Synonyms** IFNAR1; AVP; IFN-alpha-REC; IFNAR; IFNBR; IFRC

; interferon alpha/beta receptor 1

### **Product information**

Source Rabbit Isotype IgG

Purification method Affinity purification

**Storage** Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

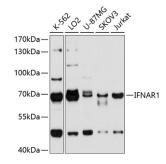
## **Background**

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.

#### **Recommended Dilutions**

WB 1:500 -1:1000 IHC 1:20 -1:50

FC 1:20 - 1:50



Western blot - IFNAR1 Polyclonal Antibody (A10869)