

A0575

Leader in Biomolecular Solutions for Life Science



## IFNAR1 Rabbit mAb

Catalog No.: A0575 **Recombinant**

### Basic Information

**Observed MW**

90-130kDa

**Calculated MW**

64kDa

**Category**

SMab Recombinant Monoclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

**CloneNo number**

ARC0262

### 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 protein belongs to the type II cytokine receptor family and functions as an antiviral factor.

### Recommended Dilutions

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

### Immunogen Information

**Gene ID**

3454

**Swiss Prot**

P17181

**Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 458-557 of human IFNAR1 (P17181).

**Synonyms**

AVP; IFRC; IFNAR; IFNBR; IMD106; IFN-alpha-REC; IFNAR1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

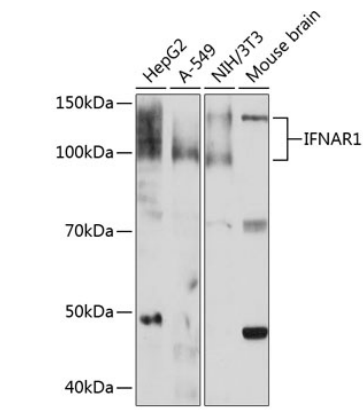
Affinity purification

**Storage**

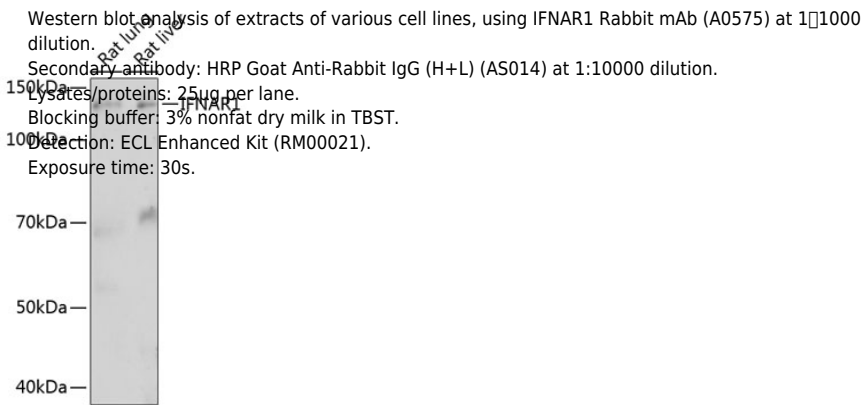
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using IFNAR1 Rabbit mAb (A0575) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 3min.



Western blot analysis of extracts of various cell lines, using IFNAR1 Rabbit mAb (A0575) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 30s.