

Recombinant

DGRmAb®

## Interferon alpha/beta Receptor 1 (DGR12293) Rabbit mAb

db11023

Package : 10µL 20µL 50µL 100µL

**Product Name** : Interferon alpha/beta Receptor 1 (DGR12293) Rabbit mAb**Cat.No.:** db11023**Synonyms** : AVP; IFRC; IFNAR; IFNBR; IFN-alpha-REC**Application** : WB, FC, IP**Reactivity** : Human**Host species** : Rabbit**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, Jul 2008]

**Immunogen**

A synthetic peptide of human IFNAR1

**Gene ID**

3454

**Swiss Prot**

P17181

**Synonyms**

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

**Reactivity**

Human

**Application**

WB, FC, IP

**Recommended dilution**

WB: 1:1000-1:5000

FC: 1:20-1:50

IP: 1:50

**Calculated MW**

64 kDa

**Observed MW**

110-130 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR12293

**Isotype**

IgG

**Purity**

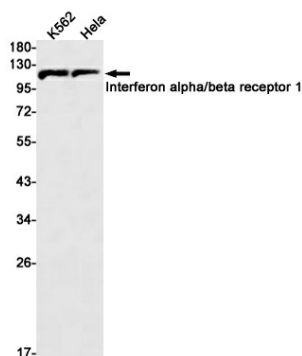
Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Interferon alpha/beta receptor 1 in K562, HeLa cell lysates using Interferon alpha/beta receptor 1 antibody(1:1000 diluted).