

# **Anti-IFNAR1 Chimeric Recombinant Rabbit Monoclonal Antibody**

## **Product Information**

| Product SKU:<br>HDAB0211                                                                          |                      |
|---------------------------------------------------------------------------------------------------|----------------------|
| <b>Size:</b> 100 μg                                                                               |                      |
| Isotype:<br>Rabbit/Human Fc chimeric IgG1                                                         | A                    |
| Host:<br>Rabbit                                                                                   | 1                    |
| Clonality: Monoclonal Clone: DMC221                                                               |                      |
| Category: Recombinant Antibody                                                                    | 2                    |
| Reactivity:<br>Human                                                                              |                      |
| Synonyms: Interferon alpha/beta receptor 1, IFN-R-1, IFN-alpha/beta receptor 1, CRF2-1 receptor 1 | I, Type I interferon |

## **Purification Method:**

Formulation:

Purified from cell culture supernatant by affinity chromatography

### **Buffer:**

Powder



1XPBS

#### Storage and Stability:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

#### **Applications**

ELISA, Flow Cyt

#### **Recommended Dilutions:**

ELISA 1:5000-10000; Flow Cyt 1:100

#### **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.

#### **Research Use Only:**

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