

## **Product datasheet for TA389436**

## OriGene Technologies, Inc.

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## Anti-IFNAR1 antibody(DMC221), IgG1 Chimeric mAb

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, FC

Recommended Dilution: ELISA 1:5000-10000

Flow Cyt 1:100

Reactivity: Human
Host: Rabbit

Clonality: Monoclonal

Formulation: 1XPBS

**Concentration:** Lot specific

**Purification:** Purified from cell culture supernatant by affinity chromatography

Conjugation: Unconjugated

Storage: 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.

**Stability:** 12 months from date of despatch

**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.

Synonyms: Interferon alpha/beta receptor 1 IFN-alpha/beta receptor 1 CRF2-1 Type I

interferon receptor 1