

RACO0179

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## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Human

**Isotype:**

Rabbit IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

Component of the receptor for type I interferons, including interferons alpha, IFNB1 and IFNW1 . Functions in general as heterodimer with IFNAR2 . Type I interferon binding activates the JAK-STAT signaling cascade, and triggers tyrosine phosphorylation of a number of proteins including JAKs, TYK2, STAT proteins and the IFNR alpha- and beta-subunits themselves . Can form an active IFNB1 receptor by itself and activate a signaling cascade that does not involve activation of the JAK-STAT pathway (By similarity).

**Gene ID:**

IFNAR1

**Uniprot**

P17181

**Synonyms:**

Interferon alpha/beta receptor 1, IFN-R-1, IFN-alpha/beta receptor 1, Cytokine receptor class-II member 1, Cytokine receptor family 2 member 1, CRF2-1, Type I interferon receptor 1, IFNAR1, IFNAR

**Immunogen:**

A synthesized peptide derived from human IFNAR1.

**Storage:**

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

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N/A

N/A