

## **Product datasheet for TA368540S**

## IL28 Receptor alpha (IFNLR1) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 200-1000

WB positive control: Jurkat cell lysate

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human IFNLR1

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 58 kDa

Gene Name: interferon lambda receptor 1

Database Link: Entrez Gene 163702 Human

Q8IU57

**Background:** The protein encoded by this gene belongs to the class II cytokine receptor family. This protein

forms a receptor complex with interleukine 10 receptor, beta (IL10RB). The receptor complex has been shown to interact with three closely related cytokines, including interleukin 28A (IL28A), interleukin 28B (IL28B), and interleukin 29 (IL29). The expression of all three cytokines can be induced by viral infection. The cells overexpressing this protein have been found to have enhanced responses to IL28A and IL29, but decreased response to IL28B. Three alternatively spliced transcript variants encoding distinct isoforms have been reported.

[provided by RefSeq, Jul 2008]

Synonyms: CRF2/12; IFNLR; IL-28R1; IL28RA; LICR2



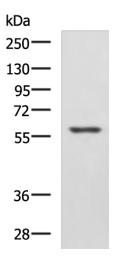
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Jurkat cell lysate Primary antibody: [TA368540] (IFNLR1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 3 minutes