

**Anti-Human IL28A Polyclonal Antibody****Polyclonal Antibody****Cat.NO.: PA06442**

3th Edition

**Description:** This gene encodes a cytokine distantly related to type I interferons and the IL-10 family. This gene, interleukin 28B (IL28B), and interleukin 29 (IL29) are three closely related cytokine genes that form a cytokine gene cluster on a chromosomal region mapped to 19q13. Expression of the cytokines encoded by the three genes can be induced by viral infection. All three cytokines have been shown to interact with a heterodimeric class II cytokine receptor that consists of interleukin 10 receptor, beta (IL10RB) and interleukin 28 receptor, alpha (IL28RA). IFNL2 (Interferon Lambda 2) is a Protein Coding gene. Among its related pathways are all-trans-Retinoic Acid Mediated Apoptosis and Innate Immune System. GO annotations related to this gene include receptor binding and cytokine activity. An important paralog of this gene is IFNL3.

**Antigen:** Synthesized peptide derived from the C-terminal region of human IL-28.

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**