

**Anti-Human/Rat IL17B Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA04898**

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3th Edition

**Description:**IL17B (Interleukin 17B) is a Protein Coding gene. Diseases associated with IL17B include Leiomyoma. Among its related pathways are IL-17 Family Signaling Pathways and PEDF Induced Signaling. GO annotations related to this gene include cytokine activity. An important paralog of this gene is IL17D. The protein encoded by this gene is a T cell-derived cytokine that shares sequence similarity with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies. Alternative splicing results in multiple splice variants.

**Antigen:**Synthetic peptide from human protein

**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:**Expressed in adult pancreas, small intestine, stomach, spinal cord and testis. Less pronounced expression in prostate, colon mucosal lining, and ovary.