

A Reliable Research Partner in Life Science and Medicine

# **IL17RB Polyclonal Antibody**

catalog number: E-AB-13326

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human

Immunogen Synthetic peptide of human IL17RB

Host Rabbit
Isotype IgG

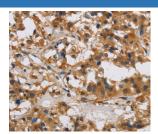
**Purification** Affinity purification

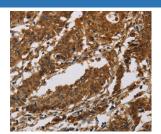
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications Recommended Dilution

**IHC** 1:50-1:200

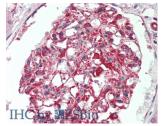
#### Data





Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using IL17RB Polyclonal Antibody at dilution cancer tissue using IL17RB Polyclonal Antibody at dilution

1:40



Immunohistochemistry of paraffin-embedded Kidney tissue using IL17RB Polyclonal Antibody at dilution of 1:120 (Elabscience Product Detected by Lifespan).

## Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor.

### For Research Use Only