

A Reliable Research Partner in Life Science and Medicine

# **IL17RB Polyclonal Antibody**

catalog number: E-AB-16512

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

**WB** 1:200-1:1000 **IHC** 1:50-1:200

#### Data

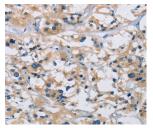


28— 17—

Immunohistochemistry of paraffin-embedded Human gastic cancer using IL17RB Polyclonal Antibody at dilution of 1:40

Western Blot analysis of Human normal liver tissue using IL17RB Polyclonal Antibody at dilution of 1:200

#### Calculated-MW:56 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using IL17RB Polyclonal Antibody at dilution of 1:40

## 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

Toll-free: 1-888-852-8623 Web:www.elabscience.com

Tel: 1-832-243-6086 Email:techsupport@elabscience.com