

## IL17RB Polyclonal Antibody

**Catalog No.** E-AB-63285

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

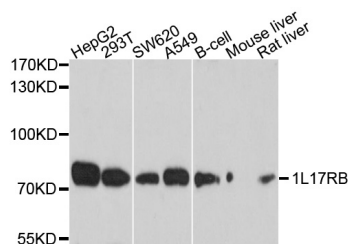
### Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant protein of human IL17RB
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

### Applications Recommended Dilution

**WB** 1:1000-1:4000

### Data



Western blot analysis of extracts of various cell lines with IL17RB Polyclonal Antibody

**Observed Mw:75kDa**

**Calculated Mw:31kDa/55kDa**

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### 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