

**IL17RB Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6762c****Specification**

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**IL17RB Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q9NRM6](#)**IL17RB Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 55540**Other Names**

Interleukin-17 receptor B, IL-17 receptor B, IL-17RB, Cytokine receptor-like 4, IL-17 receptor homolog 1, IL-17Rh1, IL17Rh1, Interleukin-17B receptor, IL-17B receptor, IL17RB, CRL4, EVI27, IL17BR

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6762c](/products/AP6762c) was selected from the Center region of human IL17RB. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**IL17RB Antibody (Center) Blocking Peptide - Protein Information****Name** IL17RB**Synonyms** CRL4, EVI27, IL17BR**Function**

Receptor for the pro-inflammatory cytokines IL17B and IL17E. May play a role in controlling the growth and/or differentiation of hematopoietic cells.

**Cellular Location**

[Isoform 1]: Cell membrane; Single-pass type I membrane protein

**Tissue Location**

Expressed in several endocrine tissues, mostly in fetal and adult liver, kidney, pancreas, testis,

colon, brain and small intestine; not detected in peripheral blood leukocytes, lymphoid organs, and most cell lines

### **IL17RB Antibody (Center) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

### **IL17RB Antibody (Center) Blocking Peptide - Images**

### **IL17RB Antibody (Center) Blocking Peptide - Background**

IL17RB 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.

### **IL17RB Antibody (Center) Blocking Peptide - References**

Goetz,M.P., et.al., Clin. Cancer Res. 14 (18), 5864-5868 (2008)