

**IL17B Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12002c****Specification**

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**IL17B Antibody (Center) Blocking peptide - Product Information**

Primary Accession [Q9UHF5](#)

**IL17B Antibody (Center) Blocking peptide - Additional Information**

**Gene ID** 27190

**Other Names**

Interleukin-17B, IL-17B, Cytokine Zcyto7, Interleukin-20, IL-20, Neuronal interleukin-17-related factor, IL17B, IL20, NIRF, ZCYTO7

**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.

**IL17B Antibody (Center) Blocking peptide - Protein Information**

**Name** IL17B

**Synonyms** IL20, NIRF, ZCYTO7

**Function**

Stimulates the release of tumor necrosis factor alpha and IL- 1-beta from the monocytic cell line THP-1.

**Cellular Location**

Secreted.

**Tissue Location**

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

**IL17B Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

#### **IL17B Antibody (Center) Blocking peptide - Images**

#### **IL17B Antibody (Center) Blocking peptide - Background**

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 IL1beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies.

#### **IL17B Antibody (Center) Blocking peptide - References**

Koskinen, L.L., et al. Tissue Antigens 74(5):408-416(2009) Wang, X., et al. Ann. Otol. Rhinol. Laryngol. 115(6):450-456(2006) Ryan, A.W., et al. Tissue Antigens 65(2):150-155(2005) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Moore, E.E., et al. Neuromuscul. Disord. 12(2):141-150(2002)