

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

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)