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IL-17B (aa77-89) Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3981a

Specification

IL-17B (aa77-89) Antibody (internal region) - Product Information

Application	**WB**
Primary Accession	Q9UHF5
Other Accession	NP_055258.1, 27190
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**20437**

IL-17B (aa77-89) Antibody (internal region) - 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
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
IL-17B (aa77-89) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

IL-17B (aa77-89) Antibody (internal region) - 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.

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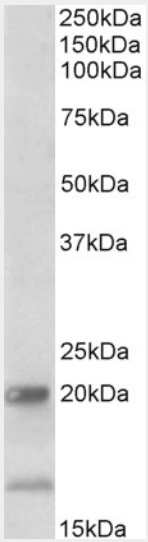
Tissue Location
Expressed in adult pancreas, small intestine, stomach, spinal cord and testis. Less pronounced expression in prostate, colon mucosal lining, and ovary

IL-17B (aa77-89) Antibody (internal region) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

IL-17B (aa77-89) Antibody (internal region) - Images



AF3981a (2 µg/ml) staining of Human Ileum lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

IL-17B (aa77-89) Antibody (internal region) - References

IL-17B and IL-17C are associated with TNF-alpha production and contribute to the exacerbation of inflammatory arthritis. Yamaguchi Y, Fujio K, Shoda H, Okamoto A, Tsuno NH, Takahashi K, Yamamoto K. J Immunol. 2007 Nov 15;179(10):7128-36. PMID: 17982105