

## **Product datasheet for TA372498**

## **IL17B Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Rat pancreas tissue lysate

IHC: 25-100

Positive control: Human tonsil Predicted cell location: Secreted

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Synthetic peptide of human IL17B

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 21 kDa

**Gene Name:** interleukin 17B

Database Link: Entrez Gene 27190 Human

Q9UHF5

**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 IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies. Alternative splicing

results in multiple splice variants.

Synonyms: IL-17B; IL-20; Interleukin-20; MGC138900; MGC138901; NIRF; ZCYTO7



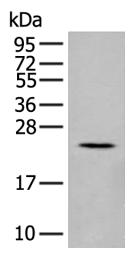
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**





Lane: Rat pancreas tissue lysate Primary antibody: TA372498 (IL17B Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

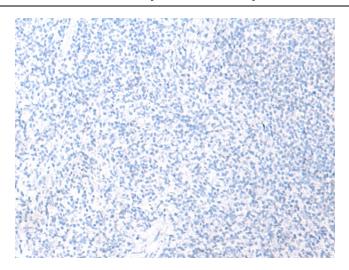
1/8000 dilution

Exposure time: 3 minutes



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372498 (IL17B Antibody) at dilution 1/20 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372498 (IL17B Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)