

### Product datasheet for TA811134BM

#### OriGene Technologies, Inc.

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## IL17B Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI8F7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI8F7
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:500 Human, Mouse, Rat

Host: Mouse IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombiant protein of human IL17B (NP\_055258) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 20.44 kDa

Gene Name: interleukin 17B

Database Link: NP 055258

Entrez Gene 56069 MouseEntrez Gene 116472 RatEntrez Gene 27190 Human

Q9UHF5

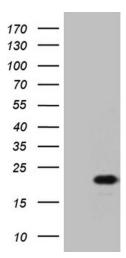
Synonyms: IL-17B; IL-20; NIRF; ZCYTO7

Protein Families: Druggable Genome, Secreted Protein
Protein Pathways: Cytokine-cytokine receptor interaction

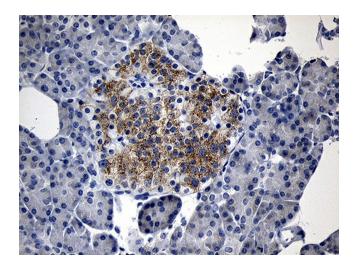




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY IL17B (Cat# [RC220051], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IL17B (Cat# [TA811134])(1:2000). Positive lysates [LY415268] (100ug) and [LC415268] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-IL17B mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811134]) (1:500)