

Datasheet for ABIN1590138
anti-IL17B antibody (AA 77-89)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	IL17B
Binding Specificity:	AA 77-89
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This IL17B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	IL-17B (aa77-89)
Sequence:	SELAQRKCEV NLQ
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	IL17B
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Target Details

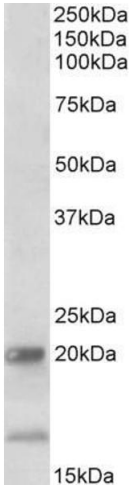
Alternative Name:	IL17B (IL17B Products)
Background:	IL17B, interleukin 17B, IL-17B, IL-20, NIRF, ZCYTO7, cytokine Zcyto7, cytokine-like protein ZCYTO7, interleukin 20, interleukin-17 beta, interleukin-17B, interleukin-20, neuronal interleukin-17 related factor, neuronal interleukin-17-related factor
Gene ID:	27190
NCBI Accession:	NP_055258

Application Details

Application Notes:	Western Blot: Approx 20 kDa band observed in Human Ileum lysates (calculated MW of 20.4 kDa according to NP_055258.1). Recommended concentration: 1-3 µg/mL. An additional band of unknown identity was also consistently observed at 17 kDa. This band was successful in Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN1590138 (2µg/ml) staining of Human Ileum lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.