

Datasheet for ABIN570920
anti-IL17RA antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	IL17RA
Binding Specificity:	Internal Region
Reactivity:	Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This IL17RA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	IL17ra (mouse)
Immunogen:	Peptide with sequence C-DQEKHGDDSKIN, from the internal region of the protein sequence according to NP_032385.1.
Sequence:	DQEKHGDDSK IN
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	IL17RA
Alternative Name:	IL17RA (IL17RA Products)
Background:	Interleukin 17 receptor A, AW538159, Cdw217, IL17r, VDw217, interleukin 17 receptor
Gene ID:	16172, 312679
NCBI Accession:	NP_032385
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Western Blot: Approx 110 kDa band observed in Rat Kidney lysates (calculated MW of 96.1 kDa according to Mouse NP_032385.1 and of 97.9 kDa according to Rat NP_001101353.2). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000.
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. ABIN570920 (1µg/ml) staining of Rat Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.