

Datasheet for ABIN7156739
anti-IL1RN antibody (AA 26-177)



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1 Image

Overview

Quantity:	100 µg
Target:	IL1RN
Binding Specificity:	AA 26-177
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1RN antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Interleukin-1 receptor antagonist protein (26-177AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	IL1RN
Alternative Name:	IL1RN (IL1RN Products)
Background:	Background: Inhibits the activity of interleukin-1 by binding to receptor IL1R1 and preventing its association with the coreceptor IL1RAP for signaling. Has no interleukin-1 like activity. Binds

Target Details

functional interleukin-1 receptor IL1R1 with greater affinity than decoy receptor IL1R2, however, the physiological relevance of the latter association is unsure.

Aliases: DIRA antibody, F630041P17Rik antibody, ICIL 1RA antibody, ICIL-1RA antibody, ICIL1RA antibody, IL-1ra antibody, IL-1ra3 antibody, IL-1RN antibody, IL1 inhibitor antibody, IL1F3 antibody, IL1RA antibody, IL1RA_HUMAN antibody, IL1RN (IL1F3) antibody, IL1RN antibody, Interleukin 1 receptor antagonist antibody, Interleukin-1 receptor antagonist protein antibody, Intracellular IL 1 receptor antagonist type II antibody, Intracellular interleukin 1 receptor antagonist (icIL 1ra) antibody, IRAP antibody, MGC10430 antibody, MVCD4 antibody, Type II interleukin 1 receptor antagonist antibody

UniProt: [P18510](#)

Pathways: [NF-kappaB Signaling](#), [Hormone Transport](#), [Cancer Immune Checkpoints](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

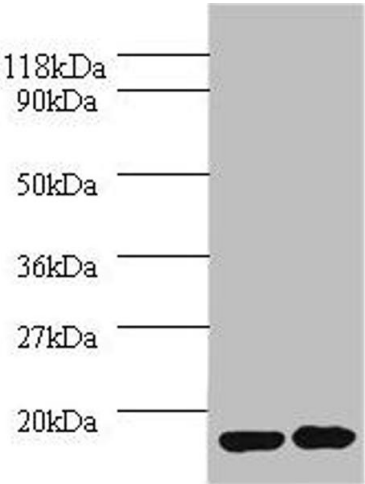
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot All lanes: IL1RN antibody at 2 μ g/mL Lane 1: EC109 whole cell lysate Lane 2: 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 21, 18, 20, 17 kDa Observed band size: 17 kDa