

Datasheet for ABIN2623988

anti-IL1R1 antibody (AA 386-553) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL1R1
Binding Specificity:	AA 386-553
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1R1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant IL1R1 (Asp386-Tyr553) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Rat IL1RA / IL1R1
Purification:	Affinity purified

Target Details

Target:	IL1R1
Alternative Name:	IL1R1 (IL1R1 Products)

Target Details

Background:	Name/Gene ID: IL1R1 Family: Interleukin Synonyms: IL1R1, Antigen CD121a, D2S1473, IL-1R-1, IL-1R-alpha, IL-1RT-1, IL-1RT1, IL1R, IL1RA, IL1RT1, Interleukin receptor 1, Interleukin-1 receptor alpha, Interleukin-1 receptor type 1, CD121A, CD121a antigen, Interleukin 1 receptor, type I, Interleukin-1 receptor type I, Interleukin-1 type I receptor, p80
Gene ID:	3554
Pathways:	NF-kappaB Signaling , Carbohydrate Homeostasis , Cancer Immune Checkpoints

Application Details

Application Notes:	Approved: WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.