

Datasheet for ABIN6579500
anti-IL1R1 antibody (AA 31-80)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL1R1
Binding Specificity:	AA 31-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1R1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the N-terminal region of human IL1R1.
Isotype:	IgG
Specificity:	IL1R1 Antibody detects endogenous levels of IL1R1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.

Target Details

Target:	IL1R1
Alternative Name:	IL1R1 (IL1R1 Products)

Target Details

Background:	Synonyms: IL1R1, IL1R, IL1RA, IL1RT1, Interleukin-1 receptor type 1, IL-1R-1, IL-1RT-1, IL-1RT1, CD121 antigen-like family member A, Interleukin-1 receptor alpha, IL-1R-alpha, Interleukin-1 receptor type I, p80, CD121a NCBI Gene Symbol: IL1R1
Molecular Weight:	65 kDa
Gene ID:	3554
OMIM:	147810
UniProt:	P14778
Pathways:	NF-kappaB Signaling , Carbohydrate Homeostasis , Cancer Immune Checkpoints

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.