

Datasheet for ABIN1105821 **anti-IL1R1 antibody**

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Overview

Quantity:	0.1 mg
Target:	IL1R1
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL1R1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Functional Studies (Func), Enzyme Immunoassay (EIA)

Product Details

Clone:	REG21
Isotype:	IgG1
Purification:	Protein G

Target Details

Target:	IL1R1
Alternative Name:	CD121a / IL1R1 (IL1R1 Products)
Background:	The IL-1 system includes two agonists (IL-1alpha and IL-1beta), converting enzymes, antagonists, two receptors (IL-1RI and IL-1RII) and the IL-1 receptor accessory protein. Interleukin-1 signal is transduced through the type I receptor. Synonyms: IL-1R-alpha, IL1R, IL1RA, IL1RT1, Interleukin-1 receptor alpha, Interleukin-1 receptor type 1, Interleukin-1 receptor

Target Details

	type I
Gene ID:	10090
UniProt:	P13504
Pathways:	NF-kappaB Signaling , Carbohydrate Homeostasis , Cancer Immune Checkpoints

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	0.1 mg/mL
Buffer:	PBS, 0.02 % sodium azide, 0.1 % 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.
Storage:	4 °C
Storage Comment:	Store at 2 - 8 °C.