

Datasheet for ABIN596043 **anti-IL1R1 antibody**

[Go to Product page](#)

Overview

Quantity:	1 mL
Target:	IL1R1
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL1R1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Mouse interleukin-1 receptor type I.
Clone:	REG21
Isotype:	IgG1
Specificity:	Recognizes mouse interleukin-1 receptor type I.
Purification:	Purified

Target Details

Target:	IL1R1
Alternative Name:	IL1RA / IL1R1 (IL1R1 Products)
Background:	Name/Gene ID: IL1R1 Family: Interleukin

Target Details

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

UniProt: [P14778](#)

Pathways: [NF-kappaB Signaling](#), [Carbohydrate Homeostasis](#), [Cancer Immune Checkpoints](#)

Application Details

Application Notes: Approved: IP, WB

Usage: Suitable for use in Inhibition, Western Blot and Immunoprecipitation.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.1 % BSA, 0.02 % sodium azide

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: Aliquot to Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.