

Datasheet for ABIN1722669
anti-IL1R1 antibody (Extracellular Domain)



[Go to Product page](#)

Overview

Quantity:	200 µg
Target:	IL1R1
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL1R1 antibody is un-conjugated
Application:	ELISA, Immunocytochemistry (ICC), Radioimmunoassay (RIA)

Product Details

Immunogen:	Extracellular domain of the type I human IL-1 receptor.
Clone:	IL1-31-113-1-1
Isotype:	IgG2b
Specificity:	Reacts with human Interleukin-1 Receptor (IL-1R).
Purification:	Purified (protein G)

Target Details

Target:	IL1R1
Alternative Name:	Interleukin-1 Receptor (IL-1R) (IL1R1 Products)
Background:	IL-1R is the receptor for IL1A, IL1B and IL1RN. This receptor is involved in inflammatoryand

Target Details

cytokine mediated immune response.

Interleukin-1 receptor type 1, IL-1R-1, IL-1RT-1, IL-1RT1 Alternative name(s): CD121 antigen-like family member A Interleukin-1 receptor alpha, IL-1R-alpha Interleukin-1 receptor type I p80
CD121a Gene name: IL1R1, IL1R, IL1RA, IL1RT1

Gene ID: 3554

UniProt: [P14778](#)

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

Application Details

Application Notes: Working dilution: Optimal dilutions should be determined by the end user.
The following are guidelines only:
ELISA capture or detection 5 µg/mL ICC10-100 µg/mL RIA20-30 ng/m

Restrictions: For Research Use only

Handling

Buffer: PBS, pH 7.4

Handling Advice: Dilute in PBS or medium which is identical to that used in the assay system.

Storage: -20 °C

Storage Comment: Store in aliquots at -20°C. Antibodies are guaranteed for 6 months from date of receipt.

Expiry Date: 6 months