

Datasheet for ABIN6992467
anti-IL1R1 antibody (AA 386-553)



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1 Image

Overview

Quantity:	50 tests
Target:	IL1R1
Binding Specificity:	AA 386-553
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1R1 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Interleukin 1 Receptor Type I (IL1R1) Polyclonal Antibody
Immunogen:	Recombinant Interleukin 1 Receptor Type I (IL1R1) corresponding to Asp386~Tyr553 (Accession # Q02955)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	IL1R1
Alternative Name:	Interleukin 1 Receptor Type I (IL1R1 Products)

Target Details

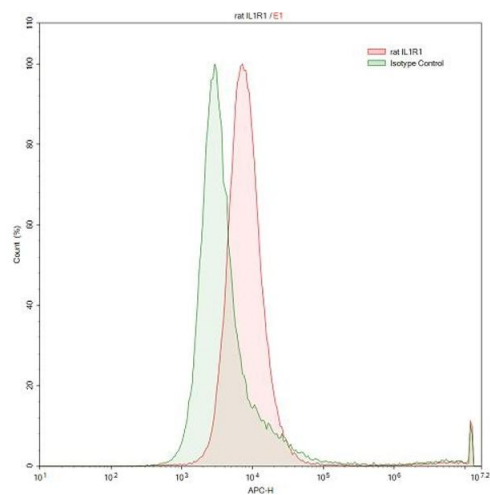
Background:	CD121a, CD121-A, IL1-R1, IL1R, IL1RA, P80, CD121 Antigen-Like Family Member A, Interleukin-1 Receptor Alpha
UniProt:	Q02955
Pathways:	NF-kappaB Signaling , Carbohydrate Homeostasis , Cancer Immune Checkpoints

Application Details

Application Notes:	For flow cytometry, the suggested use of this reagent is 1-5 µL per 10 ⁶ cells in 100 µL volume. Optimal working dilutions could be determined by end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months



Flow Cytometry

Image 1. Detection of IL1R1 in Raji human Burkitt's lymphoma cell line using Anti-Interleukin 1 Receptor Type I (IL1R1) Polyclonal Antibody