

Datasheet for ABIN561452

anti-IL1R1 antibody (AA 18-127)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	IL1R1
Binding Specificity:	AA 18-127
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This IL1R1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant IL1R1.
Immunogen:	IL1R1 (NP_000868, 18 a.a. ~ 127 a.a) partial recombinant protein with GST tag.
Sequence:	LEADKCKERE EKILVSSAN EIDVRPCPLN PNEHKGITITW YKDDSKTPVS TEQASRIHQH KEKLWFVPAK VEDSGHYVCV VRNSSYCLRI KISAKFVENE PNLCYNAQAI
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	IL1R1
Alternative Name:	IL1R1 (IL1R1 Products)

Target Details

Background:	Full Gene Name: interleukin 1 receptor, type I Synonyms: CD121A,D2S1473,IL-1R-alpha,IL1R,IL1RA,P80
Gene ID:	3554
NCBI Accession:	NM_000877
Pathways:	NF-kappaB Signaling , Carbohydrate Homeostasis , Cancer Immune Checkpoints

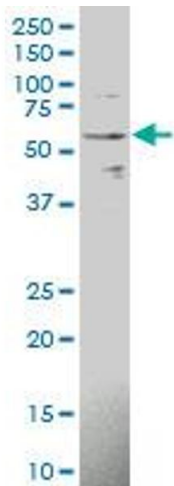
Application Details

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

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. IL1R1 polyclonal antibody (A01), Lot # 050912JC01 Western Blot analysis of IL1R1 expression in HL-60 .