

Datasheet for ABIN1958864
anti-IL1R1 antibody (pTyr496) (PE)



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Overview

Quantity:	200 µL
Target:	IL1R1
Binding Specificity:	pTyr496
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1R1 antibody is conjugated to PE
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic phosphopeptide from amino acids around Tyr496 of human IL1R. Type of Immunogen: Synthetic phospho-peptide
Isotype:	IgG
Specificity:	Human IL1RA / IL1R1
Purification:	Affinity purified

Target Details

Target:	IL1R1
Alternative Name:	IL1RA / IL1R1 (IL1R1 Products)

Target Details

Background:	Name/Gene ID: IL1R1 Family: Interleukin 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
Pathways:	NF-kappaB Signaling , Carbohydrate Homeostasis , Cancer Immune Checkpoints

Application Details

Application Notes:	Approved: ELISA, IHC, WB Usage: The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months