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# anti-IL1RAP antibody (AA 420-558)





## Overview

Quantity:	100 μL
Target:	IL1RAP
Binding Specificity:	AA 420-558
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1RAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## **Product Details**

Purpose:	Polyclonal Antibody to Interleukin 1 Receptor Accessory Protein (IL1RAP)
lmmunogen:	Recombinant Interleukin 1 Receptor Accessory Protein (IL1RAP) corresdonding to Phe420~Asp558 (Accession # Q9NPH3)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL1RAP. It has been selected for its ability to recognize IL1RAP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

# **Target Details**

Application Notes:

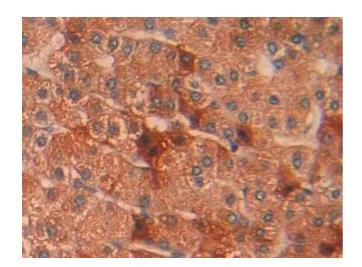
Target:	IL1RAP
Alternative Name:	Interleukin 1 Receptor Accessory Protein (IL1RAP Products)
Background:	IL-1RAcP, C3orf13, IL1R3, Interleukin-1 receptor 3
Pathways:	NF-kappaB Signaling, Growth Factor Binding
Application Details	

	20 μg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

Western blotting:  $0.5-2 \mu g/mL$  Immunohistochemistry:  $5-20 \mu g/mL$  Immunocytochemistry:  $5-20 \mu g/mL$ 

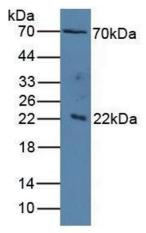
# Handling

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 two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



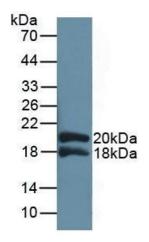
# **Immunohistochemistry**

Image 1. Detection of IL1RAP in Human Liver cancer Tissue using Polyclonal Antibody to Interleukin 1 Receptor Accessory Protein (IL1RAP)



#### **Western Blotting**

**Image 2.** Detection of IL1RAP in Human Serum using Polyclonal Antibody to Interleukin 1 Receptor Accessory Protein (IL1RAP)



## **Western Blotting**

Image 3. Detection of Recombinant IL1RAP, Human using Polyclonal Antibody to Interleukin 1 Receptor Accessory Protein (IL1RAP)

Please check the product details page for more images. Overall 7 images are available for ABIN7438568.