

Datasheet for ABIN678743
anti-IL1RN antibody (AA 26-120)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	IL1RN
Binding Specificity:	AA 26-120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1RN antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse IL-1RA
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

Target Details

Target:	IL1RN
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Target Details

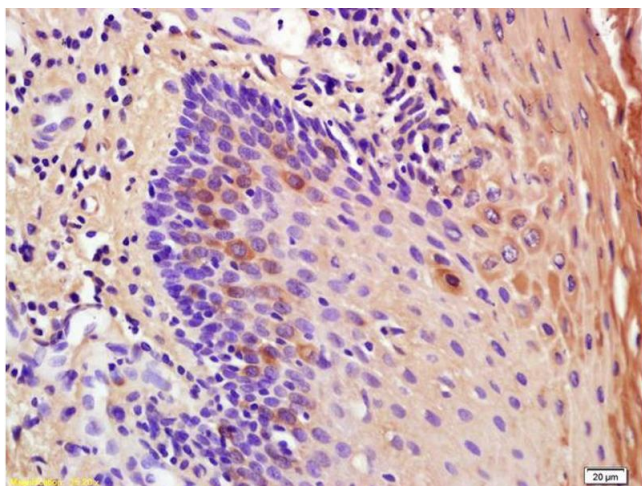
Alternative Name:	IL-1RA (IL1RN Products)
Background:	Synonyms: IL-1ra, F630041P17Rik, Interleukin-1 receptor antagonist protein, IL-1RN, IRAP, IL1 inhibitor, Il1rn Background: Inhibits the activity of interleukin-1 by binding to receptor IL1R1 and preventing its association with the coreceptor IL1RAP for signaling. Has no interleukin-1 like activity.
Gene ID:	16181
UniProt:	P25085
Pathways:	NF-kappaB Signaling , Hormone Transport , Cancer Immune Checkpoints

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 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:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human oral squamous cell carcinoma labeled with Anti-IL-1RA Polyclonal Antibody, Unconjugated (ABIN678743) at 1:200 followed by conjugation to the secondary antibody and DAB staining