

Datasheet for ABIN1411616

anti-IL1RAPL2 antibody (AA 111-200) (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL1RAPL2
Binding Specificity:	AA 111-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1RAPL2 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IL1RAPL2/IL-1R9
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	IL1RAPL2
Alternative Name:	IL1RAPL2/IL-1R9 (IL1RAPL2 Products)
Background:	Synonyms: IL 1 RAPL 2, IL 1 receptor accessory protein like 2, IL 1R 9, IL 1R9 antibodyIL 1RAPL

Target Details

2 , IL-1 receptor accessory protein-like 2, IL-1-RAPL-2, IL-1R-9, IL-1R9, IL-1RAPL-2, IL1 receptor accessory protein like 2, IL1R9, IL1RAPL 2, IL1RAPL-2, IL1RAPL-2-related protein , IL1RAPL2, IL1RAPL2 related protein, Interleukin 1 receptor 9, Interleukin 1 receptor accessory protein like 2, Interleukin-1 receptor 9, IRPL2_HUMAN, Three immunoglobulin domain containing IL1 receptor related 1 antibodyThree immunoglobulin domain-containing IL-1 receptor-related 1, TIGIRR 1, TIGIRR-1, TIGIRR1, X linked interleukin 1 receptor accessory protein like 2, X-linked interleukin-1 receptor accessory protein-like 2.

Background: IL-1R9 is a member of the interleukin-1/Toll-like receptor family expressed in fetal brain. It is a single pass transmembrane protein with a highly conserved cytoplasmic region that is slightly longer than that of other family members. IL-1R9 is highly homologous to IL-1R8 and the IL-1 accessory protein receptor chains. The genes encoding IL-1R9 and IL-1R8 are both found on the X-chromosome in the region associated with X-linked non-syndromic mental retardation. Unlike other family members, IL-1R9 and IL-1R8 do not activate NF-kB.

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months