

IL1RAPL2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP16964c

Specification

IL1RAPL2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	<u>Q9NP60</u>
Other Accession	<u>NP_059112.1</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	78670
Antigen Region	376-405
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IL1RAPL2 Antibody (Center) - Additional Information

Gene ID 26280

Other Names

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

Target/Specificity

This IL1RAPL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 376-405 amino acids from the Central region of human IL1RAPL2.

Dilution

WB~~1:1000

 $E \sim \sim Use$ at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IL1RAPL2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

IL1RAPL2 Antibody (Center) - Protein Information



Name IL1RAPL2

Synonyms IL1R9

Cellular Location Membrane; Single-pass type I membrane protein.

Tissue Location

Detected at low levels in fetal and adult brain, in particular in the frontal lobe, temporal lobe and cerebellum. Detected at very low levels in skin, liver, fetal ovary and in placenta

IL1RAPL2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

IL1RAPL2 Antibody (Center) - Images



IL1RAPL2 Antibody (Center) (Cat. #AP16964c) western blot analysis in HL-60 cell line lysates (35ug/lane).This demonstrates the IL1RAPL2 antibody detected the IL1RAPL2 protein (arrow).

IL1RAPL2 Antibody (Center) - Background

The protein encoded by this gene is a member of the interleukin 1 receptor family. This protein is similar to the interleukin 1 accessory proteins, and is most closely related to interleukin 1 receptor accessory protein-like 1 (IL1RAPL1). This gene and IL1RAPL1 are located at a region on chromosome X that is associated with X-linked non-syndromic mental retardation.

IL1RAPL2 Antibody (Center) - References



Davila, S., et al. Genes Immun. 11(3):232-238(2010) Grundtman, C., et al. Arthritis Rheum. 56(2):674-687(2007) Libra, M., et al. Oncol. Rep. 15(5):1305-1308(2006) Ferrante, M.I., et al. Gene 275(2):217-221(2001) Sana, T.R., et al. Genomics 69(2):252-262(2000)