

IL1RAPL2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP8817c

Specification

IL1RAPL2 Antibody (Center) - Product Information

Application	WB, FC,E
Primary Accession	Q9NP60
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	372-401

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 372-401 amino acids from the Central region of human IL1RAPL2.

Dilution

WB~~1:1000
FC~~1:10~50
E~~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.

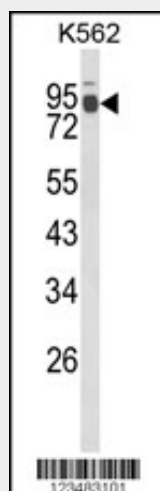
Tissue Location

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

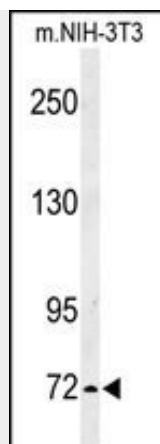
IL1RAPL2 Antibody (Center) - Protocols

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

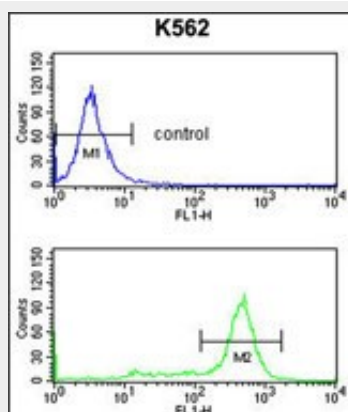
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IL1RAPL2 Antibody (Center) - Images

Western blot analysis of IL1RAPL2 Antibody (Center) (Cat. #AP8817c) in K562 cell line lysates (35ug/lane). IL1RAPL2 (arrow) was detected using the purified Pab.



Western blot analysis of IL1RAPL2 Antibody (Center) (Cat. #AP8817c) in mouse NIH-3T3 cell line lysates (35ug/lane). IL1RAPL2 (arrow) was detected using the purified Pab.



IL1RAPL2 Antibody (Center) (Cat. #AP8817c) flow cytometry analysis of K562 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

IL1RAPL2 Antibody (Center) - Background

IL1RAPL2 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).

IL1RAPL2 Antibody (Center) - References

Born, T.L., et al., J. Biol. Chem. 275 (39), 29946-29954 (2000)
Ferrante, M.I., et al., Gene 275 (2), 217-221 (2001)