

### **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

#### 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**

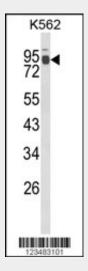
Detected at low levels in fetal and adult brain, in particular in the frontal lobe, temporal lobe and cerebellum. Detected at very low levels in skin, liver, fetal ovary and in placenta

# IL1RAPL2 Antibody (Center) - Protocols

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

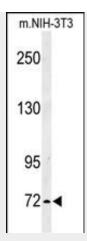
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# IL1RAPL2 Antibody (Center) - Images

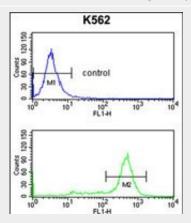


Western blot analysis of IL1RAPL2 Antibody (Center) (Cat. #AP8817c) in K562 cell line lysates (35ug/lane). IL1RAPL2 (arrow) was detected using the purified Pab.





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)