

### Mouse Cdkl4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP16075b

### **Specification**

### Mouse Cdkl4 Antibody (C-term) - Product Information

Application WB,E
Primary Accession O3TZA2

Other Accession NP\_001028615.1

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Mouse
Rabbit
Polyclonal
Rabbit IgG
272-299

### Mouse Cdkl4 Antibody (C-term) - Additional Information

#### Gene ID 381113

#### **Other Names**

Cyclin-dependent kinase-like 4, Cdkl4, Gm942

### Target/Specificity

This Mouse Cdkl4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 272-299 amino acids from the C-terminal region of mouse Cdkl4.

#### **Dilution**

WB~~1:1000

### **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**

Mouse Cdkl4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### Mouse Cdkl4 Antibody (C-term) - Protein Information

## Name Cdkl4

Synonyms Gm942



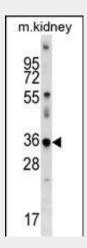
**Cellular Location** Cytoplasm.

## Mouse Cdkl4 Antibody (C-term) - 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

## Mouse Cdkl4 Antibody (C-term) - Images



Mouse Cdkl4 Antibody (C-term) (Cat. #AP16075b) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the Cdkl4 antibody detected the Cdkl4 protein (arrow).

## Mouse Cdkl4 Antibody (C-term) - Background

Cdkl4 belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. CDC2/CDKX subfamily.

## Mouse Cdkl4 Antibody (C-term) - References

Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003)