

**Mouse Cdkl4 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP16075b**

**Specification**

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

Application	WB,E
Primary Accession	<a href="#">Q3TZA2</a>
Other Accession	<a href="#">NP_001028615.1</a>
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	39446
Antigen Region	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

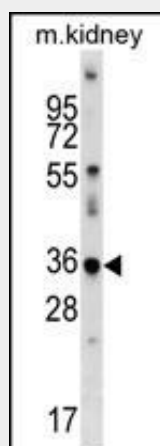
**Cellular Location**

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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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)