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Mouse Cdkl4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16075b

Product Information

Application	WB, E
Primary Accession	Q3TZA2
Other Accession	NP_001028615.1
Reactivity	Human, Mouse
Predicted	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB35474
Calculated MW	39446
Antigen Region	272-299

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

Protein Information

Name	Cdkl4
Synonyms	Gm942
Cellular Location	Cytoplasm.

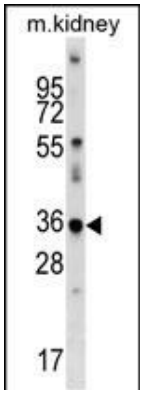
Background

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

References

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.