

Mouse Cdk17 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14610B

Specification

Mouse Cdk17 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8K0D0
Other Accession	Q00537 , NP_666351.2
Reactivity	Mouse
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	59506
Antigen Region	484-513

Mouse Cdk17 Antibody (C-term) - Additional Information

Gene ID 237459

Other Names

Cyclin-dependent kinase 17, Cell division protein kinase 17, PCTAIRE-motif protein kinase 2, Serine/threonine-protein kinase PCTAIRE-2, Cdk17, Pctaire2, Pctk2

Target/Specificity

This Mouse Cdk17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 484-513 amino acids from the C-terminal region of mouse Cdk17.

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 Cdk17 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Cdk17 Antibody (C-term) - Protein Information

Name Cdk17

Synonyms Pctaire2, Pctk2

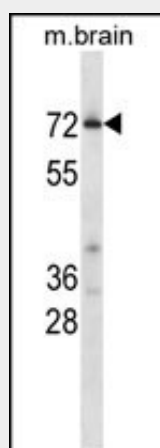
Function May play a role in terminally differentiated neurons. Has a Ser/Thr-phosphorylating activity for histone H1 (By similarity).

Mouse Cdk17 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 Cdk17 Antibody (C-term) - Images



Mouse Cdk17 Antibody (C-term) (Cat. #AP14610b) western blot analysis in mouse brain tissue lysates (35ug/lane). This demonstrates the Cdk17 antibody detected the Cdk17 protein (arrow).

Mouse Cdk17 Antibody (C-term) - Background

Cdk17 may play a role in terminally differentiated neurons. Has a Ser/Thr-phosphorylating activity for histone H1 (By similarity).

Mouse Cdk17 Antibody (C-term) - References

- Mokalled, M.H., et al. Development 137(14):2365-2374(2010)
Kerr, N., et al. Mol. Cell. Neurosci. 44(2):165-177(2010)
Evsikov, A.V., et al. Genes Dev. 20(19):2713-2727(2006)
Ficker, M., et al. Dev. Biol. 268(1):7-23(2004)
Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003)