

Mouse Camkv Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP14781a

Specification

Mouse Camkv Antibody (N-term) - Product Information

Application WB,E
Primary Accession Q3UHL1

Other Accession <u>Q63092</u>, <u>Q8NCB2</u>, <u>NP_663596.1</u>

Reactivity Human, Mouse

Predicted Rat
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 54819
Antigen Region 46-73

Mouse Camkv Antibody (N-term) - Additional Information

Gene ID 235604

Other Names

CaM kinase-like vesicle-associated protein, Camkv

Target/Specificity

This Mouse Camkv antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 46-73 amino acids from the N-terminal region of mouse Camkv.

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

Mouse Camkv Antibody (N-term) - Protein Information

Name Camkv



Function Does not appear to have detectable kinase activity.

Cellular Location

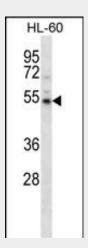
Cell membrane; Peripheral membrane protein. Cytoplasmic vesicle membrane; Peripheral membrane protein. Note=Predominantly observed in association with the plasma membrane of soma and in neurites, both axons and dendrites. May be associated with vesicular structures (By similarity).

Mouse Camkv Antibody (N-term) - Protocols

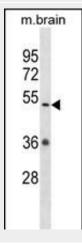
Provided below are standard protocols that you may find useful for product applications.

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

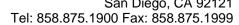
Mouse Camkv Antibody (N-term) - Images



Mouse Camkv Antibody (N-term) (Cat. #AP14781a) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the Camkv antibody detected the Camkv protein (arrow).









Mouse Camkv Antibody (N-term) (Cat. #AP14781a) western blot analysis in mouse brain tissue lysates (35ug/lane). This demonstrates the Camkv antibody detected the Camkv protein (arrow).

Mouse Camkv Antibody (N-term) - Background

Does not appear to have detectable kinase activity.

Mouse Camkv Antibody (N-term) - References

Ballif, B.A., et al. Mol. Cell Proteomics 3(11):1093-1101(2004) Thuret, S., et al. Mol. Cell. Neurosci. 25(3):394-405(2004)