10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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	Q63092, Q8NCB2, NP_663596.1
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

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.

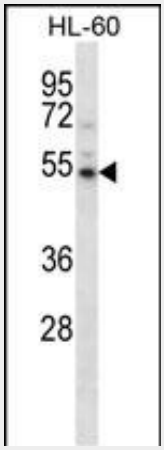
Cellular Location
Cell membrane; Peripheral membrane protein. Cytoplasmic vesicle membrane; Peripheral membrane protein. Note=Predominantly observed in association with the plasma membrane of soma and in neurites, both axons and dendrites. May be associated with vesicular structures (By similarity).

Mouse Camkv Antibody (N-term) - Protocols

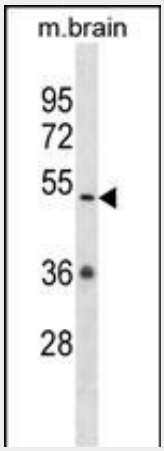
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- 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)