

Mouse Camkv Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP14781a

Product Information

Application	WB, E
Primary Accession	Q3UHL1
Other Accession	Q63092 , Q8NCB2 , NP_663596.1
Reactivity	Human, Rat, Mouse
Predicted	Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB35396
Calculated MW	54819
Antigen Region	46-73

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.

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).

Background

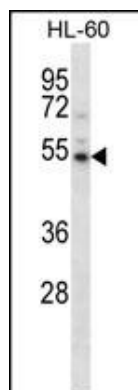
Does not appear to have detectable kinase activity.

References

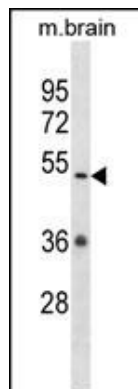
Ballif, B.A., et al. Mol. Cell Proteomics 3(11):1093-1101(2004)

Thuret, S., et al. Mol. Cell. Neurosci. 25(3):394-405(2004)

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).

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