

Rabbit CAMKV Polyclonal Antibody | anti-CAMKV antibody

CAMKV Rabbit pAb

CATALOG # AAA281761	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

CAMKV; Polyclonal Antibody; CAMKV Rabbit pAb; 1G5; VACAMKL; anti-CAMKV antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	MPFGCVTLGD KKNYNQPSEV TDRYDLGQVI KTEEFCEIFR AKDKTTGKLH TCKKFQKRDG RKVRKAAKNE IGILKMVKHP NILQLVDV FV TRKEYFIFLE LATGREVFDW ILDQGYYSER DTSNVVRQVL EAVAYLHSLK IVHRNLKLEN LVYYNRLKNS KIVISDFHLA KLENGLIKEP CGTPEYLAPE VVGRQRYGRP VDCWAIGVIM YILLSGNPPF YEEVEEDDYE NHDKNLFRKI LAGDYEFDSP YWDDISQAAK DLVTRLMEVE QDQRITAEAA ISHEW
Applicable Applications for anti-CAMKV antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human CAMKV (NP_076951.2).
Positive Samples	Mouse eye, Mouse spleen, Rat eye
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



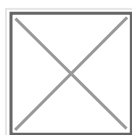
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using CAMKV antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



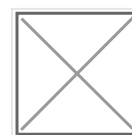
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using CAMKV antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using CAMKV antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CAMKV Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CAMKV antibody	Neuroscience; Calcium Signaling
---	---------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	83776596
NCBI GeneID	79012
NCBI Accession #	NP_076951.2
NCBI GenBank Nucleotide #	NM_024046.3
UniProt Accession #	Q8NCB2; Q6FIB8; Q8NBS8; Q8NC85; Q8NDU4; Q8WTT8; Q9BQC9; Q9H0Q5; A6NFD4
Molecular Weight	54,354 Da
NCBI Official Full Name	caM kinase-like vesicle-associated protein
NCBI Official Synonym Full Names	CaM kinase-like vesicle-associated
NCBI Official Symbol	CAMKV
NCBI Official Synonym Symbols	1G5; VACAMKL
NCBI Protein Information	caM kinase-like vesicle-associated protein; vesicle-associated calmodulin-binding protein
UniProt Protein Name	CaM kinase-like vesicle-associated protein
UniProt Gene Name	CAMKV
UniProt Entry Name	CAMKV_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/camkv-antibody-immunofluorescence-western-blot-elisa/281761>