

Anti-CAMKV antibody (1-285) (STJ11102881)
STJ11102881

GENERAL INFORMATION

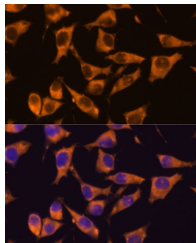
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

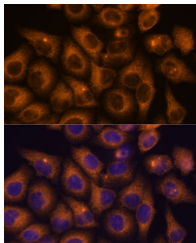
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

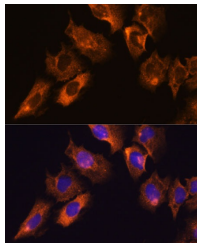
Gene ID	79012
Gene Symbol	CAMKV
Uniprot ID	CAMKV_HUMAN
Immunogen	
Immunogen Region	1-285
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human CAMKV (NP_076951.2).
Immunogen Sequence	MPFGCVTLGDKKNYNQPSEV TDRYDLGQVIKTEEFCEIFR AKDKTTGKLHTCKKFQKRDG RKVRKAAKNEIGILKMVKHP NILQLVDVFVTRKEYFIFLE LATGREVFDWILDQGYYSER DTSNVVRQVLEAVAYLHSLK IVHRNLKLENLVYYNRLKNS KIVISDFHLAKLENGLIKEP CGTPEYLAPEVWGQRQYGRP VDCWAIGVIMYILLSGNPPF YEEVEEDDYENHDKNLFK



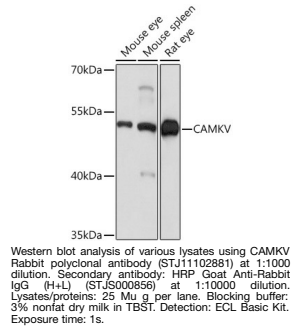
Immunofluorescence analysis of L929 cells using CAMKV Rabbit polyclonal antibody (STJ11102881) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using CAMKV Rabbit polyclonal antibody (STJ11102881) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using CAMKV Rabbit polyclonal antibody (STJ11102881) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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