CAMKV Antibody, Rabbit PAb, Antigen Affinity Purified

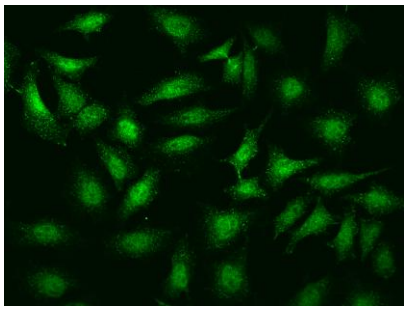
Catalog Number: **200989-T38**

GENERAL INFORMATION	
Immunogen:	E. coli-derived Human CAMKV fragment
Preparation	Produced in rabbits immunized with E. coli-derived Human CAMKV fragment, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human CAMKV
Formulation:	PBS, pH7.0 with 0.03% Proclin300
Storage:	This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. Avoid repeated freeze-thaw cycles.
Alternative Names:	CAMKV
APPLICATIONS	
Applications:	WB, ICC/IF, IP
RECOMMENDED CONCENTRATION	
ICC/IF	ICC/IF: 1:500-1:2500
Western Blot	WB: 1:500-1:1000
Immunoprecipitation	IP:0.2-1μL/mg of lysate

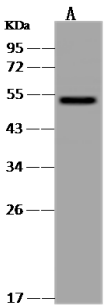
Please Note: Optimal concentrations/dilutions should be determined by the end user.

CAMKV Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: **200989-T38**



Immunofluorescence staining of CAMKV in Hela cells. Cells were fixed with 4% PFA, permeabilzed with 0.1% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-Human CAMKV polyclonal antibody (dilution ratio 1:1000) at 4℃ overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus and Cytoplasm.

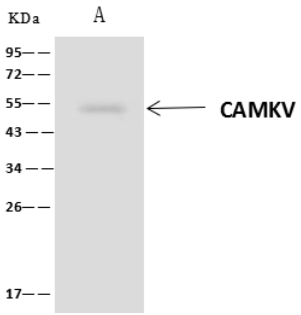


Anti-CAMKV rabbit polyclonal antibody at 1:500 dilution
Lane A: HepG2 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.
Secondary
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size:54 kDa
Observed band size:54 kDa



CAMKV was immunoprecipitated using:
Lane A:0.5 mg HepG2 Whole Cell Lysate

1 µL anti-CAMKV rabbit polyclonal antibody and 60 µg of Immunomagnetic beads Protein A/G.

Primary antibody:
Anti-CAMKV rabbit polyclonal antibody,at 1:500 dilution

Secondary antibody:
Clean-Blot IP Detection Reagent (HRP) at 1:1000dilution

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size: 54 kDa
Observed band size :54 kDa