

Datasheet for ABIN2617869
anti-CAMKK1 antibody (AA 10-31)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CAMKK1
Binding Specificity:	AA 10-31
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMKK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminus of mouse CaMKK(10-31aa QDPRAELVDRVAAINVAHLEEA), different from the related human sequence by three amino acids, and from the related rat sequence by two amino acids.
Isotype:	IgG
Specificity:	Widely expressed. Differentially expressed in various brain regions. .
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	CAMKK1
---------	--------

Target Details

Alternative Name:	CAMKK1 (CAMKK1 Products)
Background:	Name/Gene ID: CAMKK1 Subfamily: CAMKK Family: Protein Kinase Synonyms: CAMKK1, CaM-kinase IV kinase, CaM-kinase kinase 1, CaM-kinase kinase alpha, CAMKK alpha protein, CAMKKA, CaM-KK 1, CaMKK, CaM-KK alpha, CaMKK 1, CaMKK alpha, CAMKKalpha
Gene ID:	84254
Pathways:	AMPK Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.