

Datasheet for ABIN926490
anti-CAMKK1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CAMKK1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMKK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CAMKK1 antibody was raised in rabbit using the C terminal of CAMKK1 as the immunogen
Purification:	Purified

Target Details

Target:	CAMKK1
Alternative Name:	CAMKK1 (CAMKK1 Products)
Background:	The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent (CaM) kinase cascade. Three transcript variants encoding two distinct isoforms have been identified for this gene. Synonyms: Polyclonal CAMKK1 antibody, Anti-CAMKK1 antibody, calcium/calmodulin-dependent protein kinase kinase 1, alpha antibody,

Target Details

CAMKKA antibody, DKFZp761M0423 antibody, MGC34095 antibody.

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: CAMKK1 Blocking Peptide, catalog no. 33R-2353, is also available for use as a blocking control in assays to test for specificity of this CAMKK1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 $^{\circ}$ C/-20 $^{\circ}$ C

Storage Comment: Store at 4 $^{\circ}$ C, following reconstitution, aliquot and store at -20 $^{\circ}$ C.

Images



Western Blotting

Image 1. Western Blot showing CAMKK1 antibody used at a concentration of 1.0 μ g/ml against 293T Cell Lysate