

Rabbit CaMKK beta Polyclonal Antibody | anti-CaMKK beta antibody

CaMKK beta antibody

CATALOG # AAA107794	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

CaMKK beta; Polyclonal Antibody; CaMKK beta antibody; Polyclonal CaMKK beta; Anti-CaMKK beta; caM-kinase kinase beta; KIAA0787; CAMKKB; CAMKK; MGC15254; calcium/calmodulin-dependent protein kinase beta; caM-kinase kinase 2; caM-KK beta; CAMKK2; CAMKK beta protein; caM-KK 2; calcium/calmodulin-dependent protein kinase kinase 2; anti-CaMKK beta antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	CaMKK beta antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.73 mg/ml (varies by lot)
Applicable Applications for anti-CaMKK beta antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent kinase cascade by phosphorylating the downstream kinases CaMK1 and CaMK4. Seven transcript variants encoding six distinct isoforms have been identified for this gene. Additional splice variants have been described but their full-length nature has not been determined.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: U87-MG) using a 10 % SDS PAGE gel and CaMKK beta antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded U87 xenograft using CaMKK beta antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-CaMKK beta antibody	Affinity purified Rabbit polyclonal CaMKK beta antibody
Product Categories/Family for anti-CaMKK beta antibody	Proteases ; Inhibitors ; & Enzymes ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	55 kDa
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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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/camkk-beta-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107794>