

Rabbit CAMKK1 Polyclonal Antibody | anti-CAMKK1 antibody

CAMKK1 Polyclonal Antibody

CATALOG # AAA176333	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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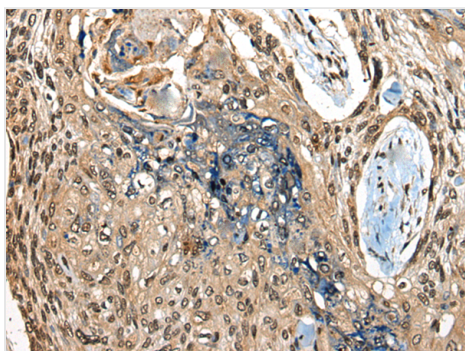
PRODUCT SYNONYMS

CAMKK1; Polyclonal Antibody; CAMKK1 Polyclonal Antibody; Ca²⁺/calmodulin-dependent protein kinase kinase alpha; Calcium/calmodulin dependent protein kinase kinase; Calcium/calmodulin dependent protein kinase kinase 1 alpha; Calcium/calmodulin dependent protein kinase kinase 1; Calcium/calmodulin dependent protein kinase kinase alpha; Calcium/calmodulin-dependent protein kinase kinase 1; Calcium/calmodulin-dependent protein kinase kinase alpha; CaM kinase kinase alpha; CaM-kinase IV kinase; CaM-kinase kinase 1; CaM-kinase kinase alpha; CaM-KK 1; CaM-KK alpha; CaMKK 1; CaMKK alpha; CAMKK alpha protein; CaMKK; Camkk1; CAMKKA; DKFZp761M0423; KKCC1; MGC34095; OTTMUSP00000006419; anti-CAMKK1 antibody

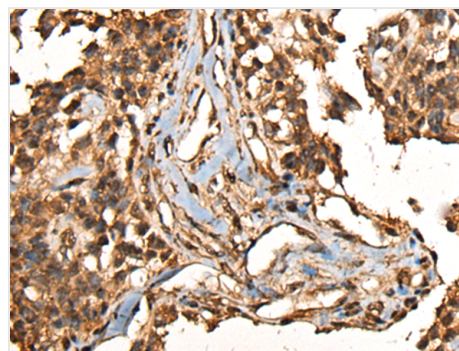
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	505
Applicable Applications for anti-CAMKK1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human CAMKK1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

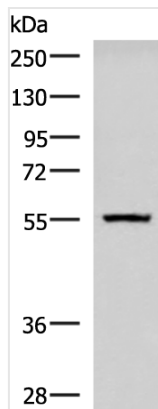
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CAMKK1 Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CAMKK1 Polyclonal Antibody at dilution of 1:35(×200)



WB (Western Blot)

Western blot analysis of Human cerebella tissue lysate using CAMKK1 Polyclonal Antibody at dilution of 1:700

ADDITIONAL INFORMATION

Related Product Information for anti-CAMKK1 antibody	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.
Product Categories/Family for anti-CAMKK1 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	14150045
NCBI GeneID	84254
NCBI Accession #	NP_115670.1; BC031647
NCBI GenBank Nucleotide #	NP_115670.1
UniProt Accession #	Q8N5S9
Molecular Weight	56 kDa
NCBI Official Full Name	calcium/calmodulin-dependent protein kinase kinase 1 isoform a
NCBI Official Synonym Full Names	calcium/calmodulin dependent protein kinase kinase 1
NCBI Official Symbol	CAMKK1
NCBI Official Synonym Symbols	CAMKKA
NCBI Protein Information	calcium/calmodulin-dependent protein kinase kinase 1
UniProt Protein Name	Calcium/calmodulin-dependent protein kinase kinase 1
UniProt Gene Name	CAMKK1
UniProt Synonym Gene Names	CAMKKA; CaM-KK 1; CaM-kinase kinase 1; CaMKK 1; CaM-KK alpha; CaM-kinase kinase alpha; CaMKK alpha
UniProt Entry Name	KKCC1_HUMAN

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://www.aaabiotech.com/polyclonal/camkk1-antibody-immunohistochemistry-western-blot-elisa/176333>