

Datasheet for ABIN1977227
anti-CAMKK1 antibody (AA 455-505)



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Overview

Quantity:	100 µL
Target:	CAMKK1
Binding Specificity:	AA 455-505
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMKK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Isotype:	IgG
Specificity:	Region between residue 455 and 505 of human calcium/calmodulin-dependent protein kinase kinase 1, alpha using the numbering given in entry NP_757343.1 (GeneID 84254).
Purification:	Immunoaffinity purified

Target Details

Target:	CAMKK1
Alternative Name:	CAMKK1 / CaMKK (CAMKK1 Products)
Background:	Name/Gene ID: CAMKK1 Subfamily: CAMKK

Target Details

	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:	Approved: IF (1:50 - 1:250), IHC, IHC-P (1:100 - 1:500), IP (2 - 5 µg/mg lysate), WB (1:2000 - 1:10000) Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Lung Adenocarcinoma, Prostate Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months