

CAMK1D (CAMK1 delta)Antibody (C-term)

Catalog_no :	AB2482
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:302-333
Specificity :	This CAMK1D (CAMK1 delta) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 302-333 amino acids from the C-terminal region of human CAMK1D (CAMK1 delta).
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:50~100;IHC-P,1:50~100;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Calcium/calmodulin-dependent protein kinase type 1D, CaM kinase I delta, CaM kinase ID, CaM-KI delta, CaMKI delta, CaMKID, CaMKI-like protein kinase, CKLiK, CAMK1D, CAMKID
Isotype :	Rabbit Ig
Background :	CAMK1-like protein kinase belongs to a proposed calcium-triggered signaling cascade. This protein is expressed in polymorphonuclear leukocytes (PMNs) and may be part of the chemokine signal transduction pathway that regulates granulocyte function. CAMK1-like protein kinase may play a role in apoptosis of erythroleukemia cells. It activates MAP kinase MAPK3, and in vitro, phosphorylates transcription factor CREM isoform Beta and probably CREB1.
reference :	Verploegen, S., et al., Blood 96(9):3215-3223 (2000). Ishikawa, Y., et al., FEBS Lett. 550 (1-3), 57-63 (2003).