



DCAMKL3 rabbit pAb

Cat No.:ES2151

For research use only

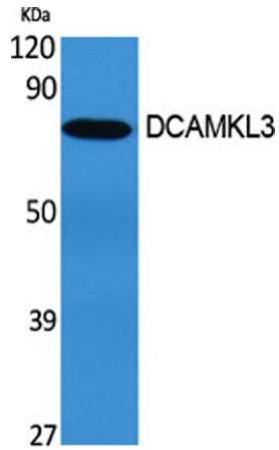
Overview

Product Name	DCAMKL3 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human DCLK3. AA range:291-340
Specificity	DCAMKL3 Polyclonal Antibody detects endogenous levels of DCAMKL3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Serine/threonine-protein kinase DCLK3
Gene Name	DCLK3
Cellular localization	Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	73kD
Human Gene ID	85443
Human Swiss-Prot Number	Q9C098
Alternative Names	DCLK3; DCAMKL3; DCDC3C; KIAA1765; Serine/threonine-protein kinase DCLK3; Doublecortin domain-containing protein 3C; Doublecortin-like and CAM kinase-like 3; Doublecortin-like kinase 3
Background	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs to the protein

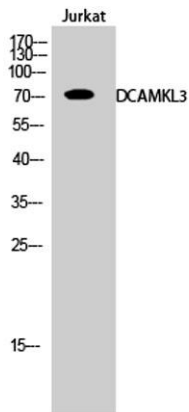




kinase superfamily.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. CaMK subfamily.,similarity:Contains 1 protein kinase domain.,



Western Blot analysis of various cells using DCAMKL3 Polyclonal Antibody



Western Blot analysis of Jurkat cells using DCAMKL3 Polyclonal Antibody

Immunohistochemistry analysis of paraffin-embedded human brain, using DCLK3 Antibody. The picture on the right is blocked with the synthesized peptide.

