

Datasheet for ABIN1534000
anti-DCLK2 antibody (AA 1-50)



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1 Image

Overview

Quantity:	100 µL
Target:	DCLK2
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCLK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human DCLK2.
Isotype:	IgG
Specificity:	DCLK2 Antibody detects endogenous levels of total DCLK2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	DCLK2
Alternative Name:	DCLK2 (DCLK2 Products)
Background:	Synonyms: Serine/threonine-protein kinase DCLK2, Doublecortin-like and CAM kinase-like 2,

Target Details

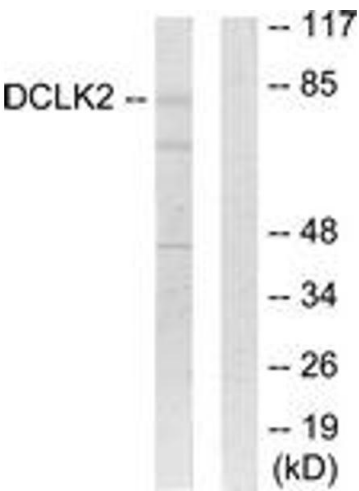
	Doublecortin-like kinase 2, CaMK-like CREB regulatory kinase 2, CL2, CLICK-II, CLICK2, DCAMKL2, DCDC3B, DCK2 NCBI Gene Symbol: DCLK2
Molecular Weight:	83 kDa
Gene ID:	166614
UniProt:	Q8N568

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.591683 (NCBI Gene Symbol: DCLK2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, using DCLK2 Antibody. The lane on the right is treated with the synthesized peptide.