

Rabbit Doublecortin Like Kinase 1 Polyclonal Antibody | anti-DCLK1 antibody

Polyclonal Antibody to Doublecortin Like Kinase 1 (DCLK1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143588	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Doublecortin Like Kinase 1; Polyclonal Antibody; Polyclonal Antibody to Doublecortin Like Kinase 1 (DCLK1); anti-DCLK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DCLK1. It has been selected for its ability to recognize DCLK1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-DCLK1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DCLK1 (Tyr390~Val647)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Mouse, Pig
Conjugate	No Conjugate
Immunogen	Recombinant DCLK1 (Tyr390~Val647) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Lung Cancer Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Cholangiocarcinoma Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant DCLK1, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Porcine Brain Tissue; Lane2: Mouse Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	306518604
NCBI GeneID	9201
NCBI Accession #	NP_001182344.1
NCBI GenBank Nucleotide #	NM_001195415.1
UniProt Accession #	O15075; Q5VZY8; Q5VZZ0; Q5VZZ1; B7Z3E9
Molecular Weight	47,681 Da
NCBI Official Full Name	serine/threonine-protein kinase DCLK1 isoform 2
NCBI Official Synonym Full Names	doublecortin like kinase 1
NCBI Official Symbol	DCLK1
NCBI Official Synonym Symbols	CL1; DCLK; CLICK1; DCDC3A; DCAMKL1
NCBI Protein Information	serine/threonine-protein kinase DCLK1
UniProt Protein Name	Serine/threonine-protein kinase DCLK1
UniProt Gene Name	DCLK1
UniProt Synonym Gene Names	DCAMKL1; DCDC3A; KIAA0369

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://stage.aaabiotech.com/polyclonal/doublecortin-like-kinase-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143588>