

Rabbit anti-Human, Mouse DCAMKL1 Polyclonal Antibody | anti-DCAMKL1 antibody

Rabbit anti-DCAMKL1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212679	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

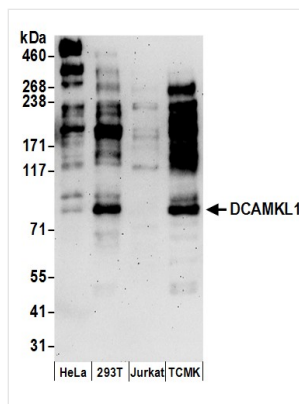
PRODUCT SYNONYMS

DCAMKL1; Polyclonal Antibody; Rabbit anti-DCAMKL1 Antibody; Affinity Purified; DCDC3A; Doublecortin-like kinase 1; doublecortin-like and CAM kinase-like 1; serine/threonine-protein kinase DCLK1; CLICK1; CL1; doublecortin domain-containing protein 3A; DCLK; Serine/threonine-protein kinase DCLK1; doublecortin like kinase 1; anti-DCAMKL1 antibody

PRODUCT SPECIFICATIONS

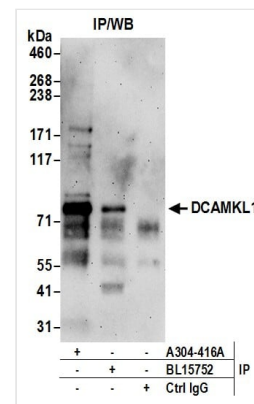
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-DCAMKL1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 150 and 200
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse DCAMKL1 by western blot. Samples: Whole cell lysate (50 ug) prepared using NETN buffer from HeLa, HEK293T, Jurkat, and mouse TCMK-1 cells. Antibodies: Affinity purified rabbit anti-DCAMKL1 antibody AAA212679 (lot AAA212679-1) used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human DCAMKL1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using NETN buffer from 293T and cells. Antibodies: Affinity purified rabbit anti-DCAMKL1 antibody AAA212679 (lot AAA212679-1) used for IP at 6 ug per reaction. DCAMKL1 was also immunoprecipitated by rabbit anti-DCAMKL1 antibody BL15752. For blotting immunoprecipitated DCAMKL1, AAA212679 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-DCAMKL1 antibody	Doublecortin-like and CAM kinase-like 1 (DCAMKL1) is a probable kinase that may be involved in a calcium-signaling pathway controlling neuronal migration in the developing brain. DCAMKL1 may also participate in functions of the mature nervous system [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O15075].
Product Categories/Family for anti-DCAMKL1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	9201
UniProt Accession #	O15075
UniProt Protein Name	Serine/threonine-protein kinase DCLK1
UniProt Gene Name	DCLK1
UniProt Synonym Gene Names	DCAMKL1; DCDC3A; KIAA0369
UniProt Entry Name	DCLK1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/dcamkl1-antibody-immunoprecipitation-western-blot-elisa/212679>