

Mouse DCLK1 (Serine/Theronin protein kinase DCLK1) ELISA Kit | DCLK1 elisa kit

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CATALOG #
AAA121626

REACTIVITY
Mouse

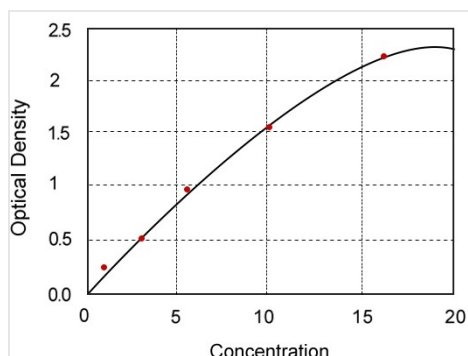
PRODUCT SYNONYMS

DCLK1 (Serine/Theronin protein kinase DCLK1); Mouse DCLK1 (Serine/Theronin protein kinase DCLK1) ELISA Kit; DCLK1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	293
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	30ng/L - 7000ng/L
Sensitivity	15.93ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DCLK1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Doublecortin-like Kinase 1 (also known as DCLK1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse DCLK1 antibody. DCLK1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse DCLK1 Antibody is added and binds to DCLK1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated DCLK1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse DCLK1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	958574240
Molecular Weight	32,408 Da
NCBI Official Full Name	DCLK1, partial
UniProt Protein Name	DCLK1
UniProt Gene Name	DCLK1

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://www.aaabiotech.com/mouse-elisa-kits/dclk1-serine-theronin-protein-kinase-dclk1/121626>