

anti-Human, Mouse CLK1 Antibody | anti-CLK1 antibody

CLK1 Antibody

CATALOG # AAA109848	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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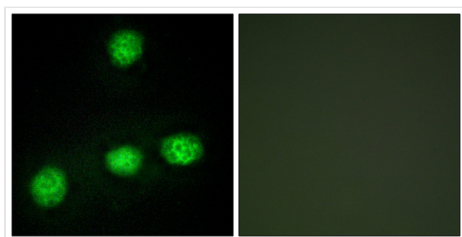
PRODUCT SYNONYMS

CLK1; CLK1 Antibody; CDC like kinase 1; CLK; Dual specificity protein kinase CLK1; EC 2.7.1.112; EC 2.7.12.1; anti-CLK1 antibody

PRODUCT SPECIFICATIONS

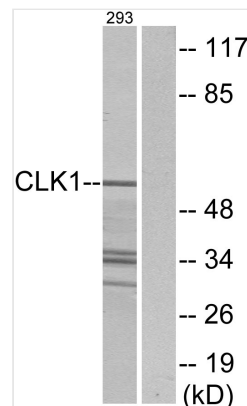
Reactivity	Human, Mouse
Specificity	CLK1 antibody detects endogenous levels of total CLK1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	526
Applicable Applications for anti-CLK1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CLK1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide- Western blot analysis of extracts from 293 cells, using CLK1 antibody.

Immunofluorescence analysis of HUVEC cells, using CLK1 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLK1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Johnson K.W., J. Biol. Chem. 266:3402-3407(1991). Hanes J.J., J. Mol. Biol. 244:665-672(1994). Olsen J.V., Cell 127:635-648(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	241666392
NCBI GeneID	1195
NCBI Accession #	NP_001155879.1
NCBI GenBank Nucleotide #	NM_001162407.1
UniProt Accession #	P49759; Q0P694; Q8N5V8; B4DFW7
Molecular Weight	61,757 Da
NCBI Official Full Name	dual specificity protein kinase CLK1 isoform 2
NCBI Official Synonym Full Names	CDC like kinase 1
NCBI Official Symbol	CLK1
NCBI Official Synonym Symbols	CLK; STY; CLK/STY
NCBI Protein Information	dual specificity protein kinase CLK1
UniProt Protein Name	Dual specificity protein kinase CLK1
UniProt Gene Name	CLK1
UniProt Synonym Gene Names	CLK

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/human-mouse-antibody/clk1/109848>