

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

CLK1 Polyclonal Antibody

CATALOG # AAA294511	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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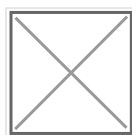
PRODUCT SYNONYMS

CLK1; Polyclonal Antibody; CLK1 Polyclonal Antibody; CLK; Dual specificity protein kinase CLK1; CDC-like kinase 1; anti-CLK1 antibody

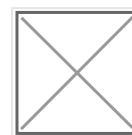
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-CLK1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

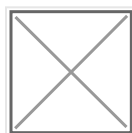
IMAGES



IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-CLK1 antibody	Dual specificity kinase acting on both serine/threonine and tyrosine-containing substrates. Phosphorylates serine- and arginine-rich (SR) proteins of the spliceosomal complex and may be a constituent of a network of regulatory mechanisms that enable SR proteins to control RNA splicing. Phosphorylates: SRSF1, SRSF3 and PTPN1. Regulates the alternative splicing of tissue factor (F3) pre-mRNA in endothelial cells and adenovirus E1A pre-mRNA.
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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	57,291 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; CDC28/CDC2-like kinase; protein tyrosine kinase STY
UniProt Protein Name	Dual specificity protein kinase CLK1
UniProt Gene Name	CLK1
UniProt Synonym Gene Names	CLK
UniProt Entry Name	CLK1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/clk1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/294511>