

Rabbit CLK1 Polyclonal Antibody | anti-CLK1 antibody

Anti-CLK1 Antibody

CATALOG # AAA292596	HOST Rabbit	REACTIVITY Human, Mouse, Monkey	APPLICATIONS Immunohistochemistry, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

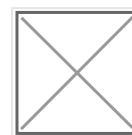
Host	Rabbit
Reactivity	Human, Mouse, Monkey
Clonality	Polyclonal
Applicable Applications for anti-CLK1 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage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

IMAGES



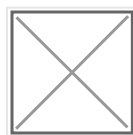
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of CLK1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of CLK1 expression in HEK293T (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CLK1 antibody	Rabbit polyclonal antibody to CLK1 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CLK1. The exact sequence is proprietary.
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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-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292596>