

Rabbit CLK4 Polyclonal Antibody | anti-CLK4 antibody

Rabbit anti-CLK4 Antibody

CATALOG # AAA221648	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

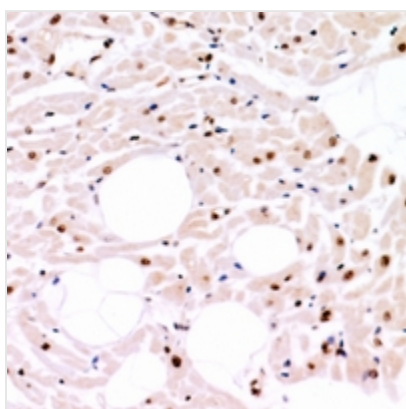
PRODUCT SYNONYMS

CLK4; Polyclonal Antibody; Rabbit anti-CLK4 Antibody; Dual specificity protein kinase CLK4; CDC-like kinase 4; anti-CLK4 antibody

PRODUCT SPECIFICATIONS

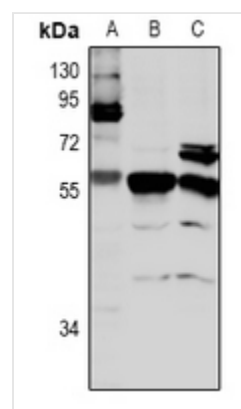
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CLK4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CLK4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CLK4 staining in human heart 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)

Western blot analysis of CLK4 expression in HCT116 (A), rat brain (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLK4 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	10190706
NCBI GeneID	57396
NCBI Accession #	NP_065717.1
NCBI GenBank Nucleotide #	NM_020666.2
UniProt Accession #	Q9HAZ1; O35493
Molecular Weight	57,492 Da
NCBI Official Full Name	dual specificity protein kinase CLK4
NCBI Official Synonym Full Names	CDC-like kinase 4
NCBI Official Symbol	CLK4
NCBI Protein Information	dual specificity protein kinase CLK4; protein serine threonine kinase Clk4
UniProt Protein Name	Dual specificity protein kinase CLK4
UniProt Gene Name	CLK4
UniProt Entry Name	CLK4_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/clk4-antibody-immunohistochemistry-western-blot-elisa/221648>