



[Go to Product page](#)

Datasheet for ABIN7150729  
**anti-CLK1 antibody (AA 1-130)**

1 Image

### Overview

Quantity:	100 µL
Target:	CLK1
Binding Specificity:	AA 1-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLK1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant Human Dual specificity protein kinase CLK1 protein (1-130AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	CLK1
Alternative Name:	CLK1 ( <a href="#">CLK1 Products</a> )
Background:	Background: Dual specificity kinase acting on both serine/threonine and tyrosine-containing substrates. Phosphorylates serine- and arginine-rich (SR) proteins of the spliceosomal complex

## Target Details

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. Aliases: CDC like kinase 1 antibody, CDC-like kinase 1 antibody, CDC28/CDC2 like kinase antibody, CLK antibody, CLK/STY antibody, Clk1 antibody, CLK1\_HUMAN antibody, Dual specificity protein kinase CLK1 antibody, Protein tyrosine kinase STY antibody, STY antibody

UniProt: [P49759](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using ABIN7150729 at dilution of 1:100