

## PDK4 antibody, Internal

Cat. No. GTX81596

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human

Package  
400 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:50
IHC-P	1:10-1:50

Not tested in other applications.

**Calculated MW** 46 kDa. ( [Note](#) )

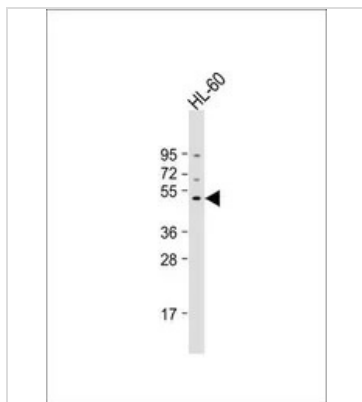
## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	KLH conjugated synthetic peptide between 83-111 amino acids from the Central region of human PDK4.
<b>Purification</b>	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES

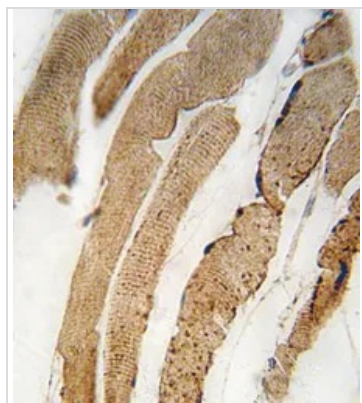


### GTx81596 WB Image

WB analysis of HL-60 whole cell lysate using GTx81596 PDK4 antibody, Internal.

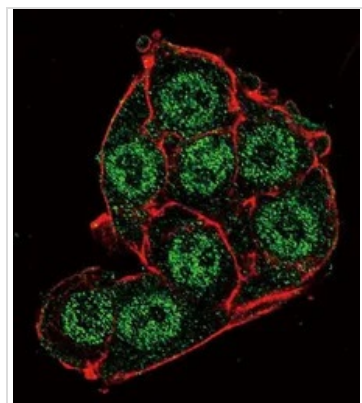
Loading : 20 µg per lane

Dilution : 1:1000



### GTx81596 IHC-P Image

IHC-P analysis of human skeletal muscle using GTx81596 PDK4 antibody, Internal.



### GTx81596 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx81596 PDK4 antibody, Internal.

Green : PDK4

Red : Actin filament



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