

## ALPK3 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP14195
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 730-810
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Alpha-protein kinase 3
<b>Synonyms</b>	Alpha-protein kinase 3 ;EC 2.7.11.-;Muscle alpha-protein kinase

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

Kinases that recognize phosphorylation sites in which the surrounding peptides have an alpha-helical conformation. Plays a role in cardiomyocyte differentiation.,Belongs to the protein kinase superfamily. Alpha-type protein kinase family. ALPK subfamily.,Contains 1 alpha-type protein kinase domain.,Contains 1 Ig-like (immunoglobulin-like) domain.,

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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