

# MLK3(Phospho Thr277+Ser281) Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP03627

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human MLK3 (Phospho Thr277+Ser281)

Mol wt 93170

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name MLK3

Synonyms MLK3 ;Phospho Thr277+Ser281; Mitogen-activated protein kinase kinase kinase 11; EC 2.7.11.25; Mixed

lineage kinase 3; Src-homology 3 domain-containing proline-rich kinase

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

## Background

The protein encoded by this gene is a member of the serine/threonine kinase family. This kinase contains a SH3 domain and a leucine zipper-basic motif. This kinase preferentially activates MAPK8/JNK kinase| and functions as a positive regulator of JNK signaling pathway. This kinase can directly phosphorylate| and activates IkappaB kinase alpha and beta| and is found to be involved in the transcription activity of NF-kappaB mediated by Rho family GTPases and CDC42.

## Recommended Dilution

WB: 1: 1000 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## **Images**

No images.

#### Storage

-20°C for 1 year