## Phospho-MST1/STK4-T387 Rabbit Polyclonal Antibody



**CABP0906** 

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

59kDa

**Calculated MW:** 

59kDa

**Applications:** 

WB

Reactivity:

Human, Mouse, Rat

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**Protein Background** 

The protein encoded by this gene is a cytoplasmic kinase that is structurally similar to the yeast Ste20p kinase, which acts upstream of the stress-induced mitogen-activated protein kinase cascade. The encoded protein can phosphorylate myelin basic protein and undergoes autophosphorylation. A caspase-cleaved fragment of the encoded protein has been shown to be capable of phosphorylating histone H2B. The particular phosphorylation catalyzed by this protein has been correlated with apoptosis, and it's possible that this protein induces the chromatin condensation observed in this process. [provided by RefSeq, Jul 2008]

Immunogen information

Gene ID:

6789

Uniprot

Q13043

**Synonyms:** 

KRS2; MST1; YSK3; STK4

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

Immunogen:

A phospho specific peptide corresponding to residues surrounding

T387 of human MST1/STK4.

**Source:** Rabbit

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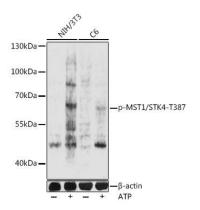
**Isotype:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

IgG sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification

## **Product Images**



Western blot - Phospho-MST1/STK4-T387 Rabbit pAb (CABP0906)