

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Phospho-ASK1 (Ser966)



Numéro de catalogue: 28846-1-AP

8 Publications

## Informations de base

Numéro de catalogue:

28846-1-AP

Taille:

100ul, Concentration: 300 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

BC054503

Identification du gène (NCBI):

4217

Nom complet:

mitogen-activated protein kinase kinase kinase 5

MW calculé

155 kDa

MW observés:

120 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

## Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, rat, souris

Contrôles positifs:

WB : cellules NIH/3T3 traitées à la λ phosphatase,

## Informations générales

ASK1 (Apoptosis signal-regulating kinase 1) is also named as MAP3K5, MAPKKK5, MEKK5 and belongs to the MAP kinase kinase kinase subfamily. It is an evolutionarily conserved mitogen activated protein 3-kinase that activates both Jnk and p38 mitogen-activated protein kinases. ASK1 is activated in response to various cytotoxic stresses including TNF, Fas and reactive oxygen species (ROS) such as H<sub>2</sub>O<sub>2</sub>, and activates c-Jun NH 2-terminal kinase (JNK) and p38. The predicted MW of ASK1 is around 155 kDa and the 110-120 kDa fragment has also been reported.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Xiao-Lin Jiang	36309912	Aging (Albany NY)	WB
Xiao-Lin Jiang	36465612	Front Endocrinol (Lausanne)	WB
Hailin Liu	35693438	Saudi Pharm J	WB

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

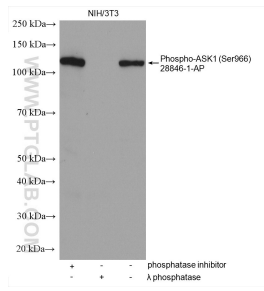
For technical support and original validation data for this product please contact:

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## Données de validation sélectionnées



Non-treated NIH/3T3, phosphatase inhibitor treated and  $\lambda$  phosphatase treated NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 28846-1-AP (Phospho-ASK1 (Ser966) antibody) at dilution of 1:500 incubated at 4°C overnight.