

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Phospho-MEK6 (Ser207)



Numéro de catalogue: 28903-1-AP

## Informations de base

Numéro de catalogue:

28903-1-AP

Taille:

100ul, Concentration: 600 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

BC012009

Identification du gène (NCBI):

5608

Nom complet:

mitogen-activated protein kinase kinase 6

MW calculé

334 aa, 37 kDa

MW observés:

35-37 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:6000

## Applications

Applications testées:

WB, ELISA

Spécificité de l'espèce:

Humain

Contrôles positifs:

WB : UV treated HEK-293 cells, cellules HEK-293, cellules HeLa

## Informations générales

MAPKK6 (Dual specificity mitogen activated protein kinase kinase 6), also known as MAP2K6 / MEK6 / MKK6, is a member of MAPKK protein kinase family. MKK6 plays an important role in intracellular signaling pathways leading toward activation of the p38 MAP kinase. MEK6 phosphorylates and activates p38 MAP kinase in response to inflammatory cytokines or environmental stress. Phosphorylation of Ser207 and Thr211 by MAP3Ks is critical for MEK6 activation, and acetylation of these residues by VopA blocks MEK6 activity (PMID: 26648936). The antibody also recognizes the ser218 phosphorylation site of MEK3.

## 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.

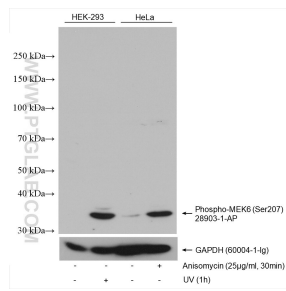
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## Données de validation sélectionnées



Non-treated HEK-293 cells, UV treated HEK-293 cells, non-treated HeLa cells and Anisomycin treated HeLa cells were subjected to SDS PAGE followed by western blot with 28903-1-AP (Phospho-MEK6 (Ser207) antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with GAPDH antibody as loading control.