

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Phospho-MAP2K4 (Ser257/Thr261)



Numéro de catalogue: 29250-1-AP

1 Publications

Informations de base

Numéro de catalogue:

29250-1-AP

Taille:

100ul , Concentration: 700 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

BC036032

Identification du gène (NCBI):

6416

Nom complet:

mitogen-activated protein kinase kinase 4

MW calculé

399 aa, 44 kDa

MW observés:

44-50 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain

Espèces citées:

souris

Contrôles positifs:

WB : cellules PC-3 traitées au PDGF,

Informations générales

Mitogen-activated protein kinase kinase 4 (MAP2K4), also known as MAP kinase kinase 4 (MKK4), is a second-level kinase in the hierarchical mitogen-activated protein kinase (MAPK) pathway and is regulated by Ras. MAP2K4 has been found to be stably mutated in 3-5 % of cancers, such as ovarian, prostate, and liver cancers. MAP2K4 is activated by MEKK1 or ASK1/TAK1/MLK3. It is unique among all known MAP2Ks in its ability to phosphorylate two different MAPKs, p38 and JNK (c-Jun N-terminal kinase), respectively. (PMID: 24487067, PMID: 33341545)

Publications notables

Autrice	Pubmed ID	Journal	Application
Zhong Xian	37062136	Phytomedicine	WB

Stockage

Stockage:

Stocker à -20 °C

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.

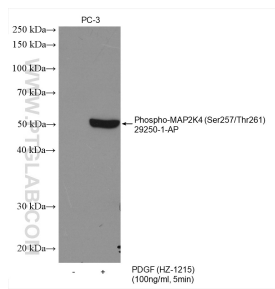
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Non-treated PC-3 cells and PDGF (HZ-1215) treated PC-3 cells were subjected to SDS PAGE followed by western blot with 29250-1-AP (Phospho-MAP2K4 (Ser257/Thr261) antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.