

À des fins de recherche uniquement

# Anticorps Monoclonal anti-MAP2K4

Numéro de catalogue: CL594-67333



## Informations de base

Numéro de catalogue: CL594-67333	Numéro d'acquisition GenBank: BC036032	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6416	CloneNo.: 2E4C1
Hôte: Mouse	Nom complet: mitogen-activated protein kinase kinase 4	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2b	MW calculé 399 aa, 44 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG11348	MW observés: 44-50 kDa	

## Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : cellules HepG2,
Spécificité de l'espèce: Humain	

## Informations générales

MEK4 is also named as JNKK1, MAP2K4, MKK4, PRKMK4, SEK1, SERK1, SKK1 and belongs to the protein kinase superfamily. MEK4 is a member of the mitogen-activated protein kinase family, originally identified as a kinase involved in the stress-activated protein kinase pathway by directly phosphorylating c-Jun NH 2-terminal kinase. This protein has 2 isoforms produced by alternative splicing.

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

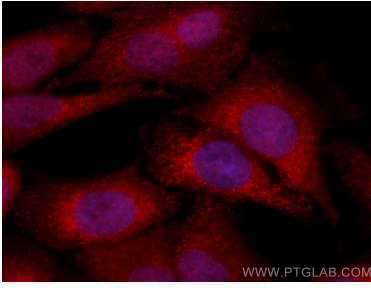
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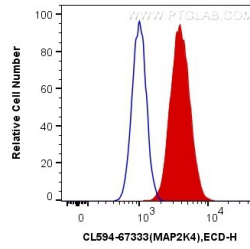
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## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite®594 MAP2K4 antibody (CL594-67333, Clone: 2E4C1) at dilution of 1:200.



1X10<sup>6</sup> HepG2 cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human MAP2K4 (CL594-67333, Clone:2E4C1) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL594-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).