

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-CREB3L4



Numéro de catalogue: 13630-1-AP

Informations de base

Numéro de catalogue:

13630-1-AP

Taille:

150ul, Concentration: 550 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG4548

Numéro d'acquisition GenBank:

BC038962

Identification du gène (NCBI):

148327

Nom complet:

cAMP responsive element binding protein 3-like 4

MW calculé

395 aa, 43 kDa

MW observés:

43 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IF 1:50-1:500

Applications

Applications testées:

IF, WB, ELISA

Spécificité de l'espèce:

Humain

Contrôles positifs:

WB : cellules HepG2, cellules HL-60

IF : cellules MCF-7,

Informations générales

CREB3L4 (cAMP responsive element binding protein 3-like 4), also named as AIBZIP, CREB4 and ATCE1, is a member of the CREB/ATF transcription factor family. CREB3L4 may play a role in the unfolded protein response, characterized by their regulation of gene expression through the cAMP-responsive element (PMID: 22829733). CREB3L4 is highly expressed in multiple human cancers, such as human breast carcinoma, prostate cancer (PMID: 32026099, PMID: 28338058). The molecular weight of GRASP55 is 43 kDa.

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 -20°C

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

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

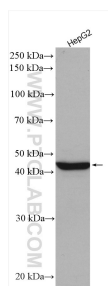
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

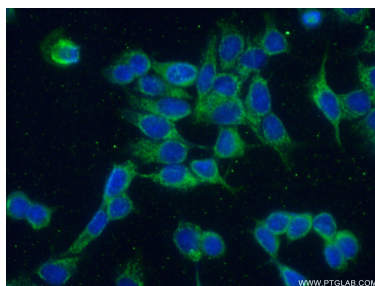
W: ptglab.com

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Données de validation sélectionnées



HepG2 cells were subjected to SDS PAGE followed by western blot with 13630-1-AP (CREB3L4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 13630-1-AP (CREB3L4 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).