

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-HEBP2



Numéro de catalogue: 12706-1-AP

Informations de base

Numéro de catalogue:
12706-1-AP

Taille:
150ul, Concentration: 300 µg/ml by
Nanodrop and 160 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG3387

Numéro d'acquisition GenBank:
BC008205

Identification du gène (NCBI):
23593

Nom complet:
heme binding protein 2

MW calculé
23 kDa

MW observés:
23 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:2400
IP 0.5-4.0 ug for IP and 1:500-1:1000
for WB

Applications

Applications testées:
IP, WB, ELISA

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

WB : tissu cérébral humain, tissu rénal humain

IP : cellules HEK-293,

Informations générales

HEBP2(Heme-binding protein 2), also named SOUL and C6orf34, can promote mitochondrial permeability transition and facilitate necrotic cell death under different types of stress conditions (PMID: 17098234). It is a 23 kDa haem-binding protein that was first identified as the PP23 protein isolated from human full-term placentas. hEBP2 is essential for the proliferation of human cells and the repression of hEBP2 severely decreases the ability of EBNA1 and EBV-based plasmids to bind mitotic chromosomes (PMID: 15923612).

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.

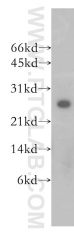
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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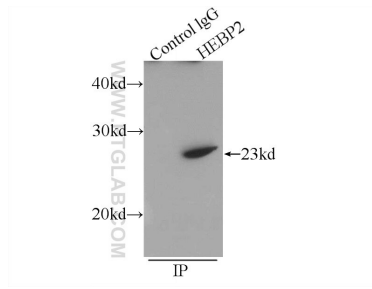
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



human brain tissue were subjected to SDS PAGE followed by western blot with 12706-1-AP (HEBP2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-HEBP2 (IP:12706-1-AP, 3ug; Detection:12706-1-AP 1:500) with HEK-293 cells lysate 2400ug.