

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-AEBP2



Numéro de catalogue: 11232-2-AP

4 Publications

## Informations de base

Numéro de catalogue:  
11232-2-AP

Taille:  
150ul, Concentration: 600 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;

Hôte:  
Lapin

Isotype:  
IgG

Immunogen Catalog Number:  
AG1756

Numéro d'acquisition GenBank:  
BC015624

Identification du gène (NCBI):  
121536

Nom complet:  
AE binding protein 2

MW calculé:  
33 kDa, 54 kDa

MW observés:  
52 kDa

Méthode de purification:  
Purification par affinité contre l'antigène

Dilutions recommandées:  
WB 1:200-1:1000  
IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

## Applications

Applications testées:  
IP, WB, ELISA

Demandes citées:  
ChIP, WB

Spécificité de l'espèce:  
Humain, rat, souris

Espèces citées:  
Humain, souris

Contrôles positifs:

WB : tissu testiculaire humain,

IP : tissu testiculaire de souris,

## Informations générales

AEBP2, also named as Zinc finger protein AEBP2 or Adipocyte enhancer-binding protein 2, is a 517 amino acid protein, which contains 3 C2H2-type zinc fingers and belongs to the AEBP2/jing C2H2-type zinc-finger family. AEBP2 as a DNA-binding transcriptional repressor may interact with and stimulate the activity of the PRC2 complex, which methylates 'Lys-9' and 'Lys-27' residues of histone H3. It may be playing a role in craniofacial and digital development, as well as development of the central nervous system and gastrointestinal tract.

## Publications notables

| Autrice          | Pubmed ID | Journal    | Application |
|------------------|-----------|------------|-------------|
| Kim Hana H       | 21949878  | PLoS One   | WB          |
| Holdt Lesca M LM | 23861667  | PLoS Genet |             |
| Wu Hao H         | 21451524  | Nature     | WB          |

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azotate 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.

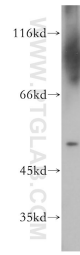
For technical support and original validation data for this product please contact:

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

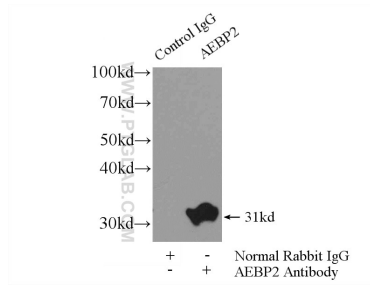
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



human testis tissue were subjected to SDS PAGE followed by western blot with 11232-2-AP (AEBP2 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.



IP Result of anti-AEBP2 (IP:11232-2-AP, 4ug; Detection:11232-2-AP 1:300) with mouse testis tissue lysate 4800ug.