

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-BACH2



Numéro de catalogue: 27635-1-AP

Phare

1 Publications

## Informations de base

Numéro de catalogue:

27635-1-AP

Numéro d'acquisition GenBank:

NM\_001170794

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

150ul, Concentration: 1000 µg/ml by Nanodrop and 533 µg/ml by Bradford method using BSA as the standard;

Identification du gène (NCBI):

60468

Dilutions recommandées:

WB 1:1000-1:4000

Hôte:

Lapin

Nom complet:

BTB and CNC homology 1, basic leucine zipper transcription factor 2

MW calculé

Isotype:

IgG

93 kDa

MW observés:

120-130 kDa

Immunogen Catalog Number:

AG26526

## Applications

Applications testées:

WB, ELISA

Contrôles positifs:

WB: cellules Daudi, cellules Ramos

Demandes citées:

WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain

## Informations générales

BACH2, also named as Transcription regulator protein BACH2, is a 841 amino acid protein, which is widely expressed within the B-lymphoid lineage, except in plasma cells. BACH2 contains an N-terminal BTB domain involved in its transcriptional function, but instead of having zinc fingers at the C-terminus, it binds to DNA through a basic leucine zipper motif. BACH2 binds DNA consensus sequences, termed MARE motifs, by forming a heterodimer with small leucine zipper MAF proteins such as MAFK, MAFG, and MAFF. The calculated molecular weight of BACH2 is 92 kDa, but the post-modification of BACH2 is about 120-130 kDa. (PMID: 24277074)

## Publications notables

Autrice	Pubmed ID	Journal	Application
Yujun Sheng	33249782	FEBS Open Bio	WB

## 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.

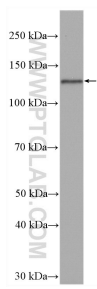
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## Données de validation sélectionnées



Daudi cells were subjected to SDS PAGE followed by western blot with 27635-1-AP (BACH2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.