

À des fins de recherche uniquement

# Anticorps Monoclonal anti-ANP32B

Numéro de catalogue: CL488-66160



## Informations de base

Numéro de catalogue: CL488-66160	Numéro d'acquisition GenBank: BC013003	Méthode de purification: Purification par protéine A
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 10541	CloneNo.: 5A1F12
Hôte: Mouse	Nom complet: acide (leucine-rich) nuclear phosphoprotein 32 family, member B	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2b	MW calculé 29 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG1274		

## Applications

Applications testées: IF	Contrôles positifs: IF : cellules HepG2,
Spécificité de l'espèce: Humain, rat, souris	

## Informations générales

ANP32B is a member of the highly conserved acidic leucine-rich nuclear phosphoprotein 32 (ANP32) family. The ANP32 proteins have been implicated in a broad array of physiological processes, including cell differentiation, apoptotic cell death, and cell proliferation. ANP32B was identified as a novel direct substrate for caspase-3 and acted as a negative regulator for leukemic cell apoptosis. ANP32B controls the expression of the dendritic cell maturation factor CD83 by regulating the transport of its mRNA to the cytoplasm. It also modulates the activity of the transcription factor Kruppel-like factor 5 (KLF5).

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
**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.**

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

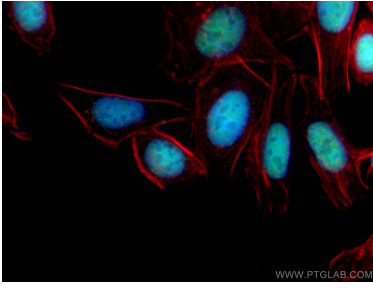
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## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 ANP32B antibody (CL488-66160, Clone: 5A1F12) at dilution of 1:100.