

À des fins de recherche uniquement

# Anticorps Monoclonal anti-ANP32A

Numéro de catalogue: CL594-67687



## Informations de base

Numéro de catalogue: CL594-67687	Numéro d'acquisition GenBank: BC007200	Méthode de purification: Purification par protéine A
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 8125	CloneNo.: 2D8C5
Hôte: Mouse	Nom complet: acidic (leucine-rich) nuclear phosphoprotein 32 family, member A	Dilutions recommandées: WB 1:500-1:2000 IF 1:50-1:500
Isotype: IgG2a	MW calculé 249 aa, 29 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG8546	MW observés: 29 kDa	

## Applications

Applications testées: IF, WB	Contrôles positifs: WB : cellules HeLa, cellules Jurkat, cellules Raji IF : cellules A431,
Spécificité de l'espèce: Humain, rat, souris	

## Informations générales

ANP32A, an acidic leucine-rich nuclear phosphoprotein, is a member of the inhibitor of the histone acetyltransferase (INHAT) complex and preferentially binds to unmodified histone H3 tails in vitro. ANP32A is expressed in normal tissues as well as in pancreatic, breast and prostate cancer and other malignant tumors. ANP32A plays an important role in cell proliferation, apoptosis, transcriptional regulation, signal transduction and other processes.

## 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.**

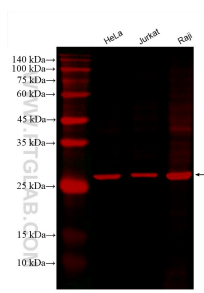
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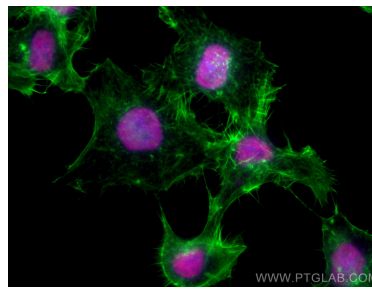
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with CL594-67687 (ANP32A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite@594 ANP32A antibody (CL594-67687, Clone: 2D8C5) at dilution of 1:200, CL488-Phalloidin (green).