

À des fins de recherche uniquement

# Anticorps Monoclonal anti-PURA

Numéro de catalogue: 67305-1-Ig **Phare**



## Informations de base

Numéro de catalogue: 67305-1-Ig	Numéro d'acquisition GenBank: BC036087	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 5813	CloneNo.: 1C6G4
Hôte: Mouse	Nom complet: purine-rich element binding protein A	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG2a	MW calculé: 322 aa, 35 kDa	
Immunogen Catalog Number: AG12164	MW observés: 35-40 kDa	

## Applications

Applications testées:  
WB, ELISA  
Spécificité de l'espèce:  
Humain, porc, rat, souris

### Contrôles positifs:

WB : cellules HepG2, cellules L02, cellules LNCaP, tissu cérébral de porc, tissu cérébral de rat, tissu cérébral de souris, tissu de cervelet de rat, tissu de cervelet de souris, tissu placentaire humain

## Informations générales

PURA, also named as Transcriptional activator protein Pur-alpha, is a 322 amino acid protein, which belongs to the PUR DNA-binding protein family and can form homodimer or heterodimer with PURB and heterotrimer with PURB and YBX1/Y-box protein 1. PURA is a probable transcription activator that specifically binds the purine-rich single strand of the PUR element located upstream of the MYC gene and may play a role in the initiation of DNA replication and in recombination.

## 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.

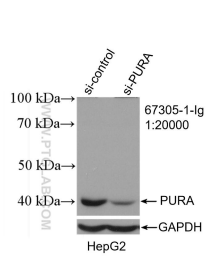
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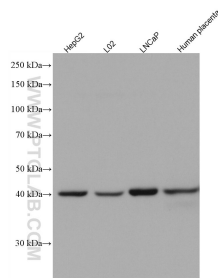
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## Données de validation sélectionnées



WB result of PURA antibody (67305-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PURA transfected HepG2 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 67305-1-Ig (PURA antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.