

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-HNRNPR



Numéro de catalogue: 29980-1-AP

1 Publications

Informations de base

| | | |
|--|---|--|
| Numéro de catalogue: 29980-1-AP | Numéro d'acquisition GenBank: BC001449 | Méthode de purification: Purification par affinité contre l'antigène |
| Taille: 150ul , Concentration: 750 µg/ml by Nanodrop; | Identification du gène (NCBI): 10236 | Dilutions recommandées: WB 1:2000-1:10000 IHC 1:50-1:500 IF 1:200-1:800 |
| Hôte: Lapin | Nom complet: heterogeneous nuclear ribonucleoprotein R | |
| Isotype: IgG | MW calculé 71 kDa | |
| Immunogen Catalog Number: AG30339 | MW observés: 65-82 kDa | |

Applications

| | |
|---|--|
| Applications testées: IF, IHC, WB, ELISA | Contrôles positifs: WB : cellules HeLa, cellules HepG2 IHC : tissu cérébral de souris, IF : cellules HepG2, |
| Demandes citées: WB | |
| Spécificité de l'espèce: Humain, souris | |
| Espèces citées: Humain | |

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Informations générales

HNRNPR belongs to Heterogeneous nuclear ribonucleoproteins (hnRNPs), which are among the most abundant proteins in the eukaryotic nucleus and they play important roles in processing of precursor mRNA. hnRNP proteins have a modular structure consisting of one or more RNA binding domains and at least another auxiliary domain, which likely mediates protein-protein interactions but may also contribute to nucleic acid binding. The calculated molecular weight of HNRNPR is 71 kDa, but the migration behavior of the 82 kDa translation product was indistinguishable from that of HNRNPR. (PMID: 9421497)

Publications notables

| Autrice | Pubmed ID | Journal | Application |
|-----------|-----------|-------------|-------------|
| Tao Jiang | 37225410 | J Med Genet | WB |

Stockage

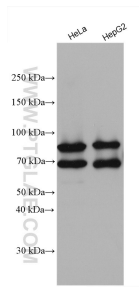
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

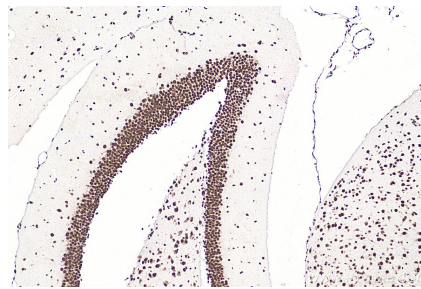
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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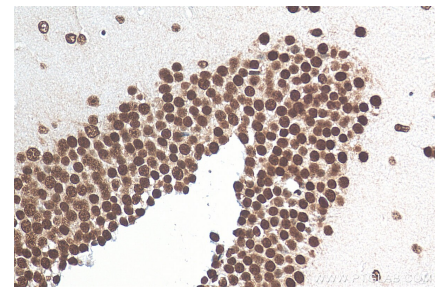
Données de validation sélectionnées



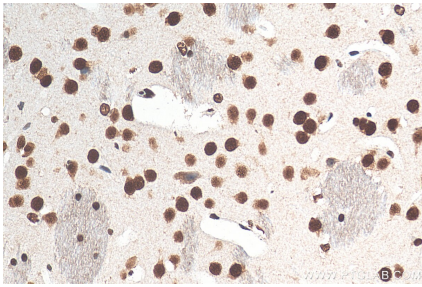
Various lysates were subjected to SDS PAGE followed by western blot with 29980-1-AP (HNRNPR antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



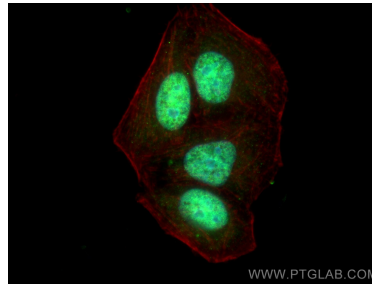
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 29980-1-AP (HNRNPR antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 29980-1-AP (HNRNPR antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 29980-1-AP (HNRNPR antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using HNRNPR antibody (29980-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).