

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-HNRNPM



Numéro de catalogue: 26897-1-AP

Phare

5 Publications

Informations de base

Numéro de catalogue:
26897-1-AP

Taille:
150ul, Concentration: 260 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG25474

Numéro d'acquisition GenBank:
BC000138

Identification du gène (NCBI):
4670

Nom complet:
heterogeneous nuclear ribonucleoprotein M

MW calculé:
78 kDa

MW observés:
73-77 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:1000-1:4000
IF 1:50-1:500

Applications

Applications testées:
IF, WB, ELISA

Demandes citées:
IF, WB

Spécificité de l'espèce:
Humain

Espèces citées:
Humain, souris

Contrôles positifs:

WB : cellules COLO 320, cellules HeLa, cellules MCF-7, cellules Neuro-2a, cellules NIH/3T3

IF : cellules HepG2,

Informations générales

HNRNPM, also named as NAGR1, is a 730 amino acid protein, which localizes in nucleus. HNRNPM as a pre-mRNA binding protein in vivo, binds avidly to poly(G) and poly(U) RNA homopolymers in vitro. HNRNPM is Involved in splicing. HNRNPM acts as a receptor for carcinoembryonic antigen in Kupffer cells, may initiate a series of signaling events leading to tyrosine phosphorylation of proteins and induction of IL-1 alpha, IL-6, IL-10 and tumor necrosis factor alpha cytokines. HNRNPM exists two isoforms with MV 77 kDa and 73 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Tao Wang	36151083	Nat Commun	IF
Wen-Juan Li	33782401	Nat Commun	WB
Pingfu Hou	31291975	J Exp Clin Cancer Res	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.

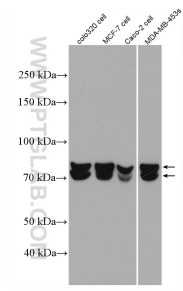
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

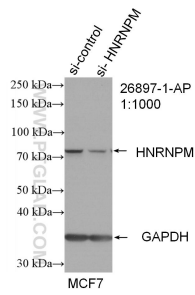
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

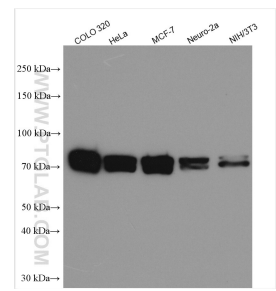
Données de validation sélectionnées



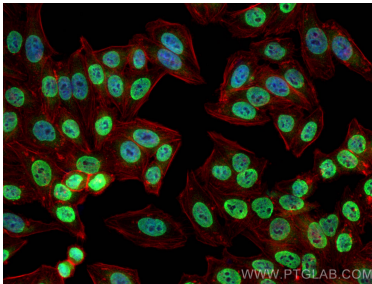
COLO 320 cells were subjected to SDS PAGE followed by western blot with 26897-1-AP (HNRNPM antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



WB result of HNRNPM antibody (26897-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-HNRNPM transfected MCF-7 cells.



COLO 320 cells were subjected to SDS PAGE followed by western blot with 26897-1-AP (HNRNPM antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using HNRNPM antibody (26897-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).