

Nur für Forschungszwecke

HNRNPM Polyklonaler Antikörper

Katalog-Nr.: 26897-1-AP

Vorgestelltes Produkt

5 Publikationen



Allgemeine Informationen

Katalog-Nr.:
26897-1-AP

Größe:
150ul, Konzentration: 260 µg/ml von
Nanodrop und 200 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG25474

GenBank-Zugangsnummer:
BC000138

GeneID (NCBI):
4670

Vollständiger Name:
heterogeneous nuclear
ribonucleoprotein M

Berechnete Masse:
78 kDa

Beobachtete Masse:
73-77 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:4000

IF 1:200-1:800

Anwendungen

Geprüfte Anwendungen:

IF, WB, ELISA

In Publikationen genannte Anwendungen:

IF, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Human, Maus

Positivkontrollen:

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

IF : HepG2-Zellen,

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

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

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

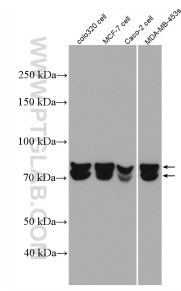
For technical support and original validation data for this product please contact:

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

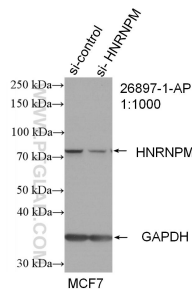
E: proteintech@ptglab.com
W: ptglab.com

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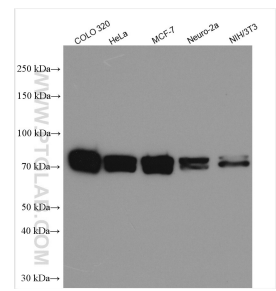
Ausgewählte Validierungsdaten



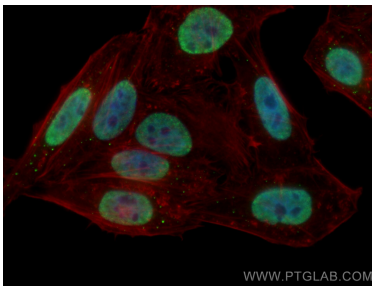
COLO 320 cells were subjected to SDS PAGE followed by western blot with 26897-1-AP (HNRNPM antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).