

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DHX38



Numéro de catalogue: 10098-2-AP

Phare

6 Publications

Informations de base

Numéro de catalogue:
10098-2-AP

Taille:
150ul , Concentration: 450 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG0144

Numéro d'acquisition GenBank:
BC004235

Identification du gène (NCBI):
9785
Nom complet:
DEAH (Asp-Glu-Ala-His) box polypeptide 38

MW calculé:
141 kDa

MW observés:
141 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:3000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
ChIP, IF, IP, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, souris

Contrôles positifs:

WB : cellules HEK-293, cellules HeLa, cellules HepG2, cellules NIH/3T3

IP : cellules HeLa,

Informations générales

The protein encoded by this gene is a member of the DEAD/H box family of splicing factors, which are involved in pre-mRNA splicing. The yeast prp16 is an essential splicing factor that catalyzes RNA-dependent hydrolysis of nucleoside triphosphates, acting as an ATPase. This protein resembles yeast Prp16 more closely than other DEAD/H family members and also is a general splicing factor essential for catalytic step II during pre-mRNA processing. Western blot analysis showed it is a 140-KD nuclear protein expressed in various tissues.

Publications notables

Autrice	Pubmed ID	Journal	Application
Durcova-Hills Gabriela G	18953407	PLoS One	IF
C Eguizabal	27300161	Stem Cells	
Qiong Pan	30063921	Gastroenterology	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.

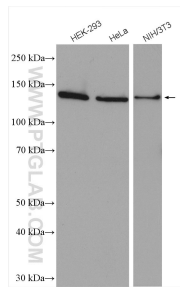
For technical support and original validation data for this product please contact:

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

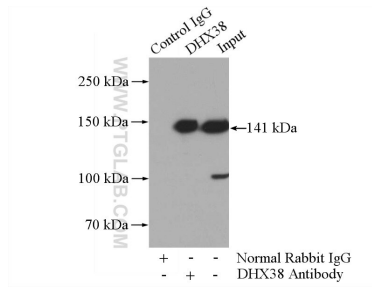
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 10098-2-AP (DHX38 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



IP Result of anti-DHX38 (IP:10098-2-AP, 4ug; Detection:10098-2-AP 1:700) with HeLa cells lysate 1400ug.