

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-KHSRP



Numéro de catalogue: 55409-1-AP

Phare

8 Publications

Informations de base

Numéro de catalogue:

55409-1-AP

Taille:

150ul, Concentration: 800 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

NM_003685

Identification du gène (NCBI):

8570

Nom complet:

KH-type splicing regulatory protein

MW calculé

73 kDa

MW observés:

75 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:6000

Applications

Applications testées:

WB, ELISA

Demandes citées:

IF, RIP, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules HEK-293T, cellules HeLa, cellules HepG2, cellules Jurkat, cellules MCF-7

Informations générales

KHSRP, also named as FUBP2, KSRP, and p75, belongs to the KHSRP family. It binds to the dendritic targeting element and may play a role in mRNA trafficking. KHSRP is a part of a ternary complex that binds to the downstream control sequence (DCS) of the pre-mRNA. It mediates exon inclusion in transcripts that are subject to tissue-specific alternative splicing. KHSRP may interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression. It is involved in the degradation of inherently unstable mRNAs that contain AU-rich elements (AREs) in their 3'-UTR, possibly by recruiting degradation machinery to ARE-containing mRNAs.

Publications notables

Autrice	Pubmed ID	Journal	Application
Huajun Jiang	26523989	Atherosclerosis	WB
Xiaomei He	34614161	Nucleic Acids Res	WB
Zhenzhen Chen	34320348	Cell Rep	WB,RIP

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.

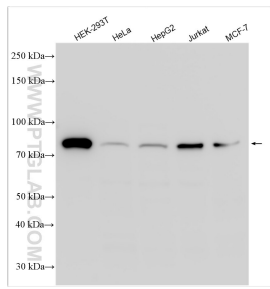
For technical support and original validation data for this product please contact:

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

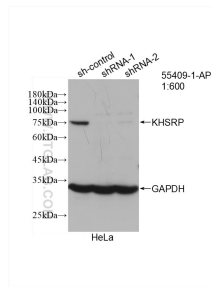
E: proteintech@ptglab.com
W: ptglab.com

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 55409-1-AP (KHSRP antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



WB result of KHSRP antibody (55409-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-KHSRP transfected HeLa cells.