

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-SFRS7



Numéro de catalogue: 11044-1-AP

Phare

4 Publications

## Informations de base

Numéro de catalogue: 11044-1-AP	Numéro d'acquisition GenBank: BC000997	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 550 µg/ml by Nanodrop and 353 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 6432	Dilutions recommandées: WB 1:1000-1:8000 IHC 1:50-1:500 IF 1:20-1:200
Hôte: Lapin	Nom complet: splicing factor, arginine/serine-rich 7, 35kDa	
Isotype: IgG	MW calculé: 27 kDa	
Immunogen Catalog Number: AG1526	MW observés: 35 kDa	

## Applications

### Applications testées:

IF, IHC, WB, ELISA

### 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; (\*) A défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.**

### Contrôles positifs:

WB : cellules A549, cellules HeLa, cellules HepG2, cellules SKOV-3, tissu testiculaire de rat, tissu testiculaire de souris

IHC : tissu de cancer du sein humain,

IF : cellules HepG2,

## Informations générales

SFRS7 is a member of the serine/arginine (SR) splicing factor family, which mediated the alternative splicing events target the resulting mRNAs for degradation by means of an RNA surveillance pathway called nonsense-mediated mRNA decay. It was found to repress the splicing of MAPT/Tau exon 10

## Publications notables

Autrice	Pubmed ID	Journal	Application
Kyung-Ha Lee	27768896	Cell	WB
Misbah Khan	34096602	Nucleic Acids Res	WB
Yixian Cun	34954129	Genomics Proteomics Bioinformatics	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.

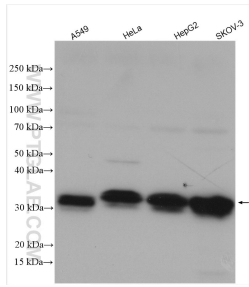
For technical support and original validation data for this product please contact:

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

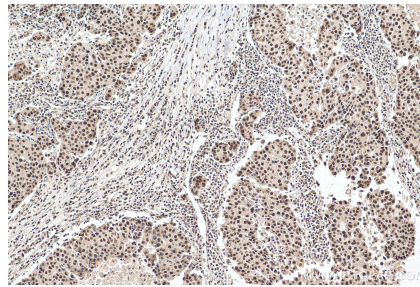
E: proteintech@ptglab.com  
W: ptglab.com

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

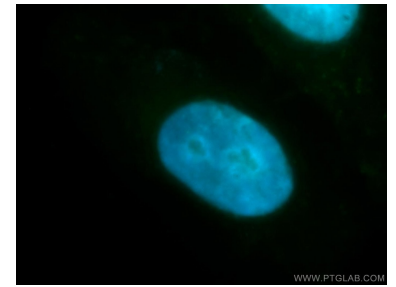
## Données de validation sélectionnées



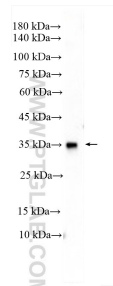
Various lysates were subjected to SDS PAGE followed by western blot with 11044-1-AP (SFRS7 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



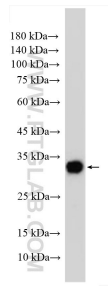
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11044-1-AP (SFRS7 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of HepG2 cells, using SFRS7 antibody 11044-1-AP at 1:100 dilution and FITC-labeled donkey anti-rabbit IgG (green). Blue pseudocolor = DAPI (fluorescent DNA dye).



mouse testis tissue were subjected to SDS PAGE followed by western blot with 11044-1-AP (SFRS7 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



rat testis tissue were subjected to SDS PAGE followed by western blot with 11044-1-AP (SFRS7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.