

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SFRS5



Numéro de catalogue: 16237-1-AP

2 Publications

Informations de base

Numéro de catalogue:
16237-1-AP

Taille:
150ul, Concentration: 400 µg/ml by
Nanodrop and 267 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG8988

Numéro d'acquisition GenBank:
BC018823

Identification du gène (NCBI):
6430

Nom complet:
splicing factor, arginine/serine-rich 5

MW calculé
272 aa, 31 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:1000

Applications

Applications testées:
WB, ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : tissu testiculaire de souris, cellules A549

Informations générales

SR proteins own a characteristic C-terminal Ser/Arg-rich repeat (RS domain) of variable length and constitute a family of highly conserved nuclear phosphoproteins that can function as both essential and alternative pre-mRNA splicing factors [PMID:7556075]. The binding of SR proteins to pre-mRNA appears to be one of the earliest steps in spliceosome assembly, enhancing the binding of U1 snRNP to the 5' splice site to form a commitment complex [PMID:1577277]. Alternative splicing has a major role in the regulation of gene expression. SFRS5 belongs to the serine/arginine (SR) protein family of regulators of alternative pre-mRNA splicing [PMID:9244433].

Publications notables

Autrice	Pubmed ID	Journal	Application
Mi Kyung Park	34879239	Cell Metab	WB
Li-Mei Liang	33905374	JCI Insight	WB

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.

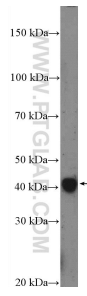
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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
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Données de validation sélectionnées



mouse testis tissue were subjected to SDS PAGE followed by western blot with 16237-1-AP (SFRS5 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.