

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SPAG4L



Numéro de catalogue: 17495-1-AP

Phare

12 Publications

Informations de base

Numéro de catalogue:

17495-1-AP

Taille:

150ul, Concentration: 400 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG11629

Numéro d'acquisition GenBank:

BC026118

Identification du gène (NCBI):

140732

Nom complet:

sperm associated antigen 4-like

MW calculé

379 aa, 43 kDa

MW observés:

43 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IF 1:50-1:500

Applications

Applications testées:

IF, WB, ELISA

Demandes citées:

IF, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules PC-3,

IF : cellules PC-3,

Informations générales

SPAG4L, also named as SUN domain-containing protein 5 or Testis and spermatogenesis-related gene 4 protein, is a 379 amino acid protein, which contains 1 SUN domain. SPAG4L is widely expressed and localizes in the nucleus inner membrane. SPAG4L is restricted to the apical nuclear region of round spermatids that face the acrosomic vesicle. SPAG4L is involved in linkage of the acrosomic vesicle to the spermatid nucleus, and in acrosome biogenesis.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yongliang Shang	28945193	Elife	WB, IF
Xiaoyue Song	36358787	Cancers (Basel)	WB, IF
Yan-Wei Sha	30298696	Clin Genet	IF

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.

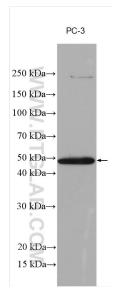
For technical support and original validation data for this product please contact:

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

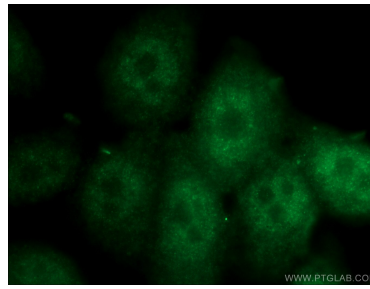
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



PC-3 cells were subjected to SDS PAGE followed by western blot with 17495-1-AP (SPAG4L antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using 17495-1-AP (SPAG4L antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).