

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SFXN3



Numéro de catalogue: 15156-1-AP

Phare

3 Publications

Informations de base

Numéro de catalogue:

15156-1-AP

Taille:

150ul, Concentration: 700 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG7203

Numéro d'acquisition GenBank:

BC000124

Identification du gène (NCBI):

81855

Nom complet:

sideroflexin 3

MW calculé

36 kDa

MW observés:

36 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:6000

IHC 1:250-1:1000

IF 1:10-1:100

Applications

Applications testées:

IF, IHC, WB, ELISA

Demandes citées:

IHC, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : cellules C6, cellules HeLa, cellules Neuro-2a, cellules NIH/3T3, cellules SH-SY5Y, tissu cérébral de rat, tissu cérébral de souris

IHC : tissu cérébral de souris,

IF : cellules BxPC-3,

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Informations générales

SFXN3, a mitochondrial membrane protein, is a member of sideroflexin family. Serum anti-SFXN3 autoantibody was elevated in early stage of the oral squamous cell carcinoma significantly, indicating its clinical value for diagnosis of oral squamous cell carcinoma.

Publications notables

Autrice	Pubmed ID	Journal	Application
Brian J Sandri	30742544	Am J Respir Crit Care Med	WB
Mariluz Soula	32778843	Nat Chem Biol	WB
Tiefeng Jin	37361050	PeerJ	IHC

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.

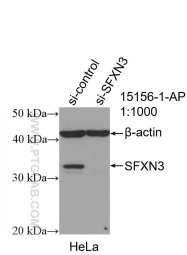
For technical support and original validation data for this product please contact:

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

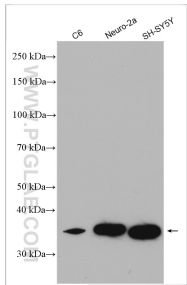
E: proteintech@ptglab.com
W: ptglab.com

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

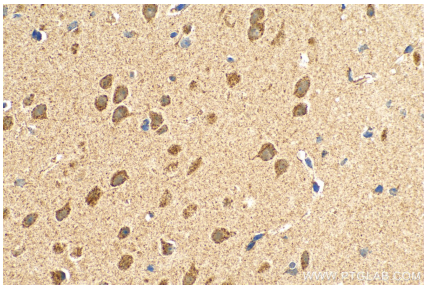
Données de validation sélectionnées



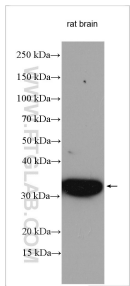
WB result of SFXN3 antibody (15156-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SFXN3 transfected HeLa cells.



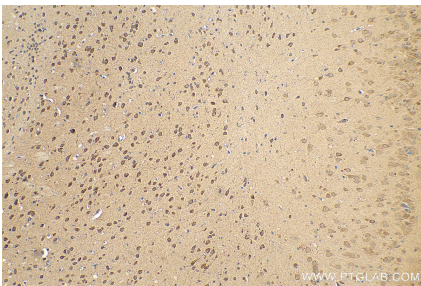
Various lysates were subjected to SDS PAGE followed by western blot with 15156-1-AP (SFXN3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



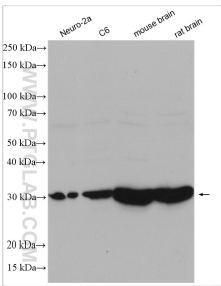
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 15156-1-AP (SFXN3 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



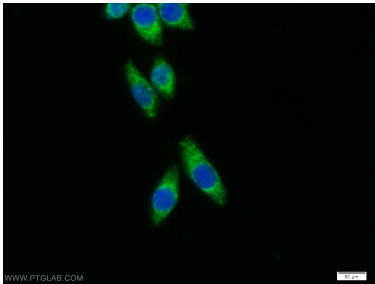
Various lysates were subjected to SDS PAGE followed by western blot with 15156-1-AP (SFXN3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 15156-1-AP (SFXN3 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 15156-1-AP (SFXN3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of BxPC-3 cells using 15156-1-AP (SFXN3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).