

Nur für Forschungszwecke

SFXN3 Polyklonaler Antikörper

Katalog-Nr.: 15156-1-AP

Vorgestelltes Produkt

2 Publikationen



Allgemeine Informationen

Katalog-Nr.: 15156-1-AP	GenBank-Zugangsnummer: BC000124	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 700 µg/ml von Nanodrop;	GeneID (NCBI): 81855	Empfohlene Verdünnungen: WB 1:1000-1:6000 IHC 1:250-1:1000 IF 1:10-1:100
Wirt: Kaninchen	Vollständiger Name: sideroflexin 3	
Isotyp: IgG	Berechnete Masse: 36 kDa	
Immunogen Katalognummer: AG7203	Beobachtete Masse: 36 kDa	

Anwendungen

Geprüfte Anwendungen:

IF, IHC, WB, ELISA

In Publikationen genannte Anwendungen:

WB

Getestete Reaktivität:

Human, Maus, Ratte

Zitierte Arten:

Human

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB: C6-Zellen, HeLa-Zellen, Maushirngewebe, Neuro-2a-Zellen, NIH/3T3-Zellen, Rattenhirngewebe, SH-SY5Y-Zellen

IHC: Maushirngewebe,

IF: BxPC-3-Zellen,

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Brian J Sandri	30742544	Am J Respir Crit Care Med	WB
Mariluz Soula	32778843	Nat Chem Biol	WB

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

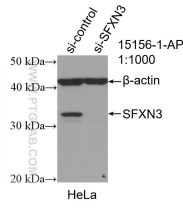
For technical support and original validation data for this product please contact:

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

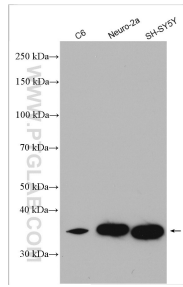
E: proteintech@ptglab.com
W: ptglab.com

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

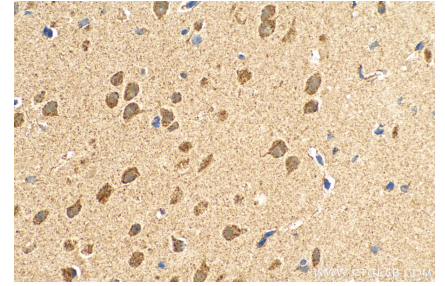
Ausgewählte Validierungsdaten



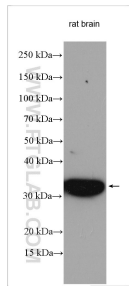
WB result of SFXN3 antibody (15156-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SFXN3 transfected HeLa cells.



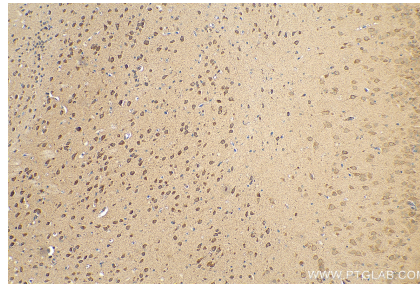
Various lysates were subjected to SDS PAGE followed by western blot with 15156-1-AP (SFXN3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



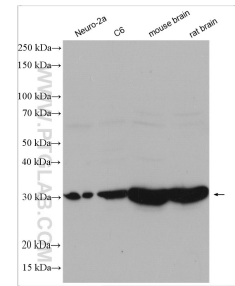
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 15156-1-AP (SFXN3 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



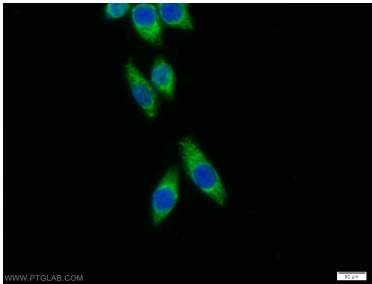
Various lysates were subjected to SDS PAGE followed by western blot with 15156-1-AP (SFXN3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



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).