

For Research Use Only

TSNAXIP1 Polyclonal antibody

Catalog Number: 17730-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

17730-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12130

GenBank Accession Number:

BC111018

GeneID (NCBI):

55815

UNIPROT ID:

Q2TAA8

Full Name:

translin-associated factor X
interacting protein 1

Calculated MW:

658 aa, 77 kDa

Observed MW:

77 kDa, 55 kDa, 42 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

mouse

Positive Controls:

WB : mouse testis tissue,

IHC : human testis tissue,

**Note-IHC: suggested antigen retrieval with
TE buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

Background Information

TSNAXIP1, also named as TXI1, plays a role in spermatogenesis. It has some isoforms with MW 77 kDa, 55-58 kDa and 42 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Yuki Kaneda	36598146	Andrology	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

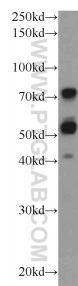
T: 4006900926

E: Proteintech-CN@ptglab.com

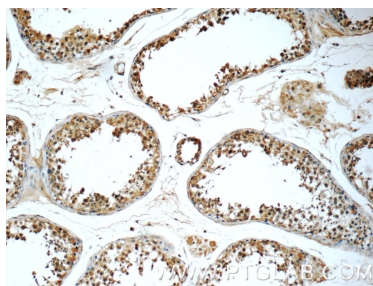
W: ptgcn.com

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

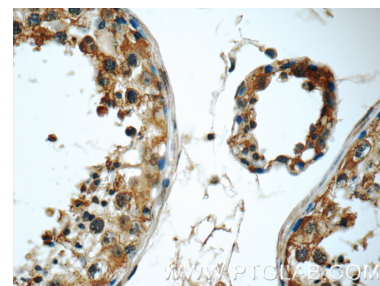
Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 17730-1-AP (TSNAXIP1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 17730-1-AP (TSNAXIP1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 17730-1-AP (TSNAXIP1 Antibody) at dilution of 1:50 (under 40x lens).