

For Research Use Only

TSNAXIP1 Polyclonal antibody

Catalog Number: 17730-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

17730-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 460 ug/ml by Bradford method using BSA as the standard;

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:

WB, IHC, 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

*** 20ul sizes contain 0.1% BSA

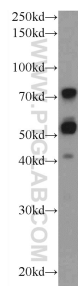
For technical support and original validation data for this product please contact:

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

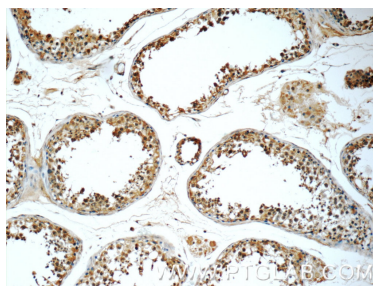
E: proteintech@ptglab.com
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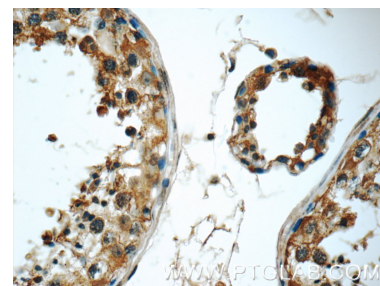
Selected Validation Data



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).