

For Research Use Only

TSNAXIP1 Polyclonal antibody

Catalog Number: 17730-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 17730-1-AP	GenBank Accession Number: BC111018	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 800 µg/ml by Nanodrop and 460 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55815	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: translin-associated factor X interacting protein 1	
Isotype: IgG	Calculated MW: 658 aa, 77 kDa	
Immunogen Catalog Number: AG12130	Observed MW: 77 kDa, 55 kDa, 42 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB	WB: mouse testis tissue, IHC: human testis tissue,
Species Specificity: human, mouse	
Cited Species: mouse	

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

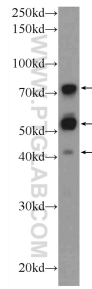
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

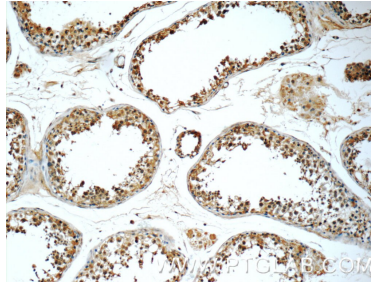
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

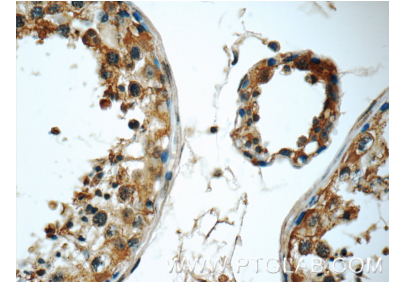
Selected Validation Data



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).