

For Research Use Only

TSGA14 Polyclonal antibody

Catalog Number:17566-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 17566-1-AP	GenBank Accession Number: BC056162	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 240 ug/ml by Nanodrop and 147 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 95681	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q9BYV8	
Isotype: IgG	Full Name: testis specific, 14	
Immunogen Catalog Number: AG11764	Calculated MW: 301aa,33 kDa; 373aa,41 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : HEK-293 cells, IHC : human testis tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
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	

Notable Publications

Author	Pubmed ID	Journal	Application
Shweta Shyam Prassanawar	38841887	J Cell Sci	WB

Storage

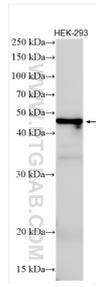
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

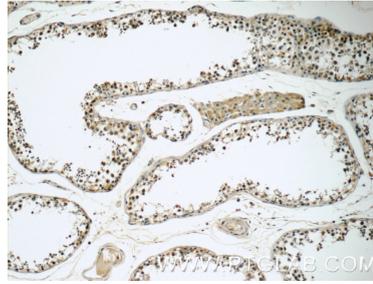
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

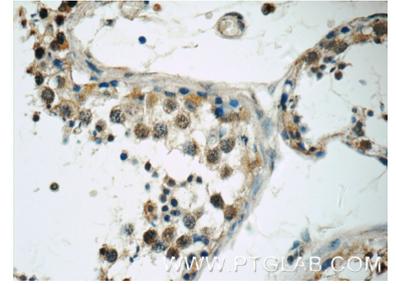
Selected Validation Data



HEK-293 cell lysates were subjected to SDS PAGE followed by western blot with 17566-1-AP (TSGA14 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 17566-1-AP (TSGA14 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 17566-1-AP (TSGA14 Antibody) at dilution of 1:50 (under 40x lens).