

For Research Use Only

TSGA14 Polyclonal antibody

Catalog Number: 17566-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

17566-1-AP

Size:

150ul, Concentration: 240 ug/ml by Nanodrop and 147 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11764

GenBank Accession Number:

BC056162

GeneID (NCBI):

95681

UNIPROT ID:

Q9BYV8

Full Name:

testis specific, 14

Calculated MW:

301aa, 33 kDa; 373aa, 41 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, 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

Positive Controls:

WB : HEK-293 cells,

IHC : human testis tissue,

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

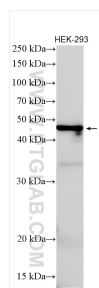
For technical support and original validation data for this product please contact:

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

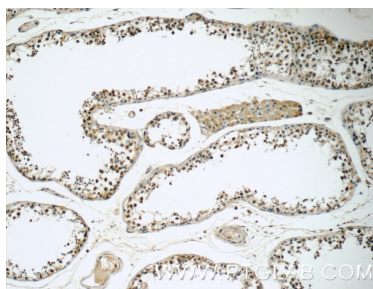
E: proteintech@ptglab.com
W: ptglab.com

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

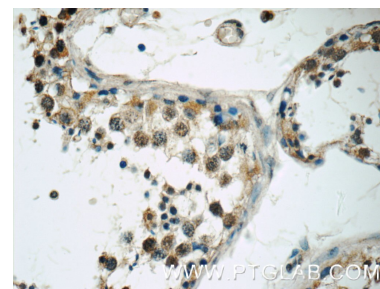
Selected Validation Data



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).