

For Research Use Only

TSGA14 Polyclonal antibody

Catalog Number: 17566-1-AP



Basic Information

Catalog Number: 17566-1-AP	GenBank Accession Number: BC056162	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 240 µg/ml by Nanodrop and 147 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 95681	Recommended Dilutions: IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: testis specific, 14	IHC 1:20-1:200
Isotype: IgG	Calculated MW: 301aa,33 kDa; 373aa,41 kDa	
Immunogen Catalog Number: AG11764		

Applications

Tested Applications: IHC, IP, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	IP: 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

Storage

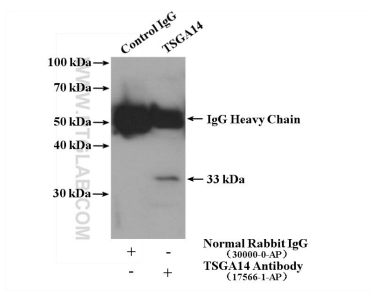
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

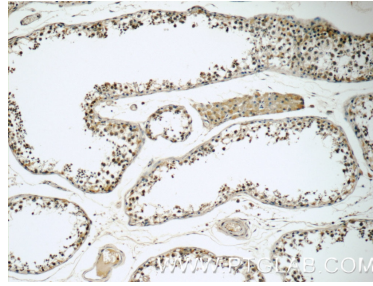
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

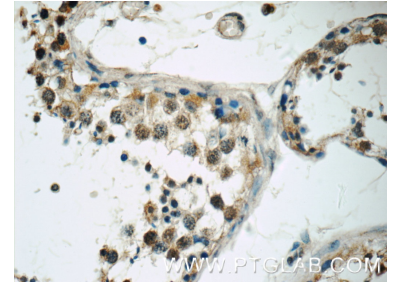
Selected Validation Data



IP result of anti-TSGA14 (IP:17566-1-AP, 4 μ g; Detection:17566-1-AP 1:500) with mouse testis tissue lysate 3920 μ g.



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



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