

For Research Use Only

TEX101 Polyclonal antibody

Catalog Number: 15447-1-AP **1 Publications**



Basic Information

Catalog Number: 15447-1-AP	GenBank Accession Number: BC001861	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 240 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 83639	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: testis expressed 101	
Isotype: IgG	Calculated MW: 26.6 kDa	
Immunogen Catalog Number: AG7611		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human testis tissue,
Cited Applications: CoIP, IF	
Species Specificity: human	
Cited Species: bovine	

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

TEX101, also named as SGRG and NYD-SP8, plays a role in signal transduction and promote protein tyrosine phosphorylation. It can be used as a marker for early detection of Basal cell carcinoma (BCC).

Notable Publications

Author	Pubmed ID	Journal	Application
Na Wang	35870621	Int J Biol Macromol	IF, CoIP

Storage

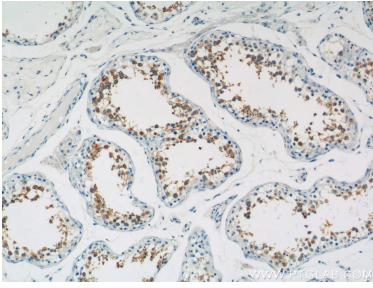
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

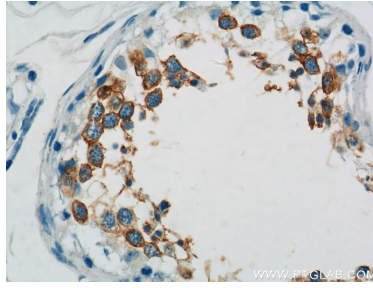
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 15447-1-AP (TEX101 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 15447-1-AP (TEX101 Antibody) at dilution of 1:50 (under 40x lens).