

For Research Use Only

# TEX101 Polyclonal antibody

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



## Basic Information

|  |  |  |
|--|--|--|
| <b>Catalog Number:</b><br>15447-1-AP       | <b>GenBank Accession Number:</b><br>BC001861 | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>240 µg/ml                  | <b>GeneID (NCBI):</b><br>83639               | <b>Recommended Dilutions:</b><br>IHC 1:20-1:200              |
| <b>Source:</b><br>Rabbit                   | <b>UNIPROT ID:</b><br>Q9BY14                 |  |
| <b>Isotype:</b><br>IgG                     | <b>Full Name:</b><br>testis expressed 101    |  |
| <b>Immunogen Catalog Number:</b><br>AG7611 | <b>Calculated MW:</b><br>26.6 kDa            |  |

## Applications

|  |   |
|--|---|
| <b>Tested Applications:</b><br>IHC, ELISA  | <b>Positive Controls:</b><br>IHC : human testis tissue, |
| <b>Cited Applications:</b><br>IF, CoIP   |   |
| <b>Species Specificity:</b><br>human   |   |
| <b>Cited Species:</b><br>bovine  |   |
| <b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b> |   |

## 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

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

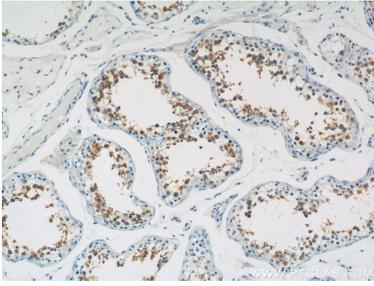
T: 4006900926

E: Proteintech-CN@ptglab.com

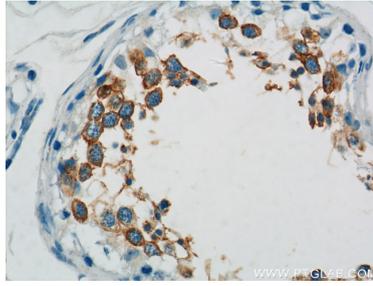
W: ptgcn.com

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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).