

**Anti-TEX101 antibody (44-150) (STJ11100089)**  
STJ11100089

**GENERAL INFORMATION**

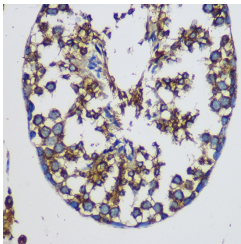
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/IHC-P/ELISA     |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Human/Mouse/Rat    |

**PRODUCT PROPERTIES**

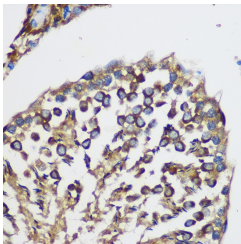
|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  | Lot specific   |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | Affinity purification  |
| <b>Dilution Range</b> | WB:1:500-1:2000<br>IHC-P:1:50-1:200<br>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>    | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.   |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.   |
| <b>Instruction</b>    |  |

**TARGET INFORMATION**

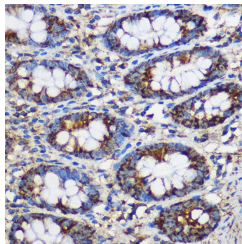
|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 83639   |
| <b>Gene Symbol</b>        | TEX101  |
| <b>Uniprot ID</b>         | TX101_HUMAN   |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   | 44-150  |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 44-150 of human TEX101 (NP_113639.4). |
| <b>Immunogen Sequence</b> | LYCQKGLSMTVEADPANMFN WTTEEVTCDKGALCOETIL IIKAGTETAILATKGCIEG EEAITVQHSSPPGLIVTSY<br>SNYCEDSFCDNDKDSLSQFWE FSETTAS   |



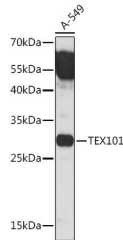
Immunohistochemistry analysis of TEX101 in paraffin-embedded Mouse testis using TEX101 Rabbit polyclonal antibody (STJ11100089) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TEX101 in paraffin-embedded Rat testis using TEX101 Rabbit polyclonal antibody (STJ11100089) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TEX101 in paraffin-embedded Human colon using TEX101 Rabbit polyclonal antibody (STJ11100089) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from A-549 cells, using TEX101 Rabbit polyclonal antibody (STJ11100089) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBS. Detection: ECL Basic Kit. Exposure time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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