

TEX11 polyclonal antibody

Catalog # PAB17809 Size 100 ug

| Specification | |
|----------------------|---|
| Product Description | Goat polyclonal antibody raised against synthetic peptide of TEX11. |
| Immunogen | A synthetic peptide corresponding to amino acids at internal region of human TEX11. |
| Sequence | HNFLKQTGTFSNDSC |
| Host | Goat |
| Theoretical MW (kDa) | 108, 107 |
| Form | Liquid |
| Purification | Antigen affinity purification |
| Concentration | 0.5 mg/mL |
| Recommend Usage | ELISA (1:2000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA) |
| Storage Instruction | Store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

Enzyme-linked Immunoabsorbent Assay

Gene Info — TEX11



Product Information

| Entrez GenelD | <u>56159</u> |
|--------------------|--|
| Protein Accession# | NP_001003811.1;NP_112566.2 |
| Gene Name | TEX11 |
| Gene Alias | TGC1, TSGA3 |
| Gene Description | testis expressed 11 |
| Omim ID | 300311 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene is X-linked and is expressed in only male germ cells. Two alternatively spliced transcrip t variants encoding distinct isoforms have been found for this gene. [provided by RefSeq |
| Other Designations | OTTHUMP00000062063 testis expressed sequence 11 |

Disease

- Azoospermia
- Genetic Predisposition to Disease
- Oligospermia