

## TEX11 rabbit monoclonal antibody

Catalog # H00056159-K Size 100 ug x up to 3

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit monoclonal antibody raised against a human TEX11 peptide using ARM Technology.   |
| Immunogen               | A synthetic peptide of human TEX11 is used for rabbit immunization.  Customer or Abnova will decide on the preferred peptide sequence.  |
| Host                    | Rabbit  |
| Library Construction    | Non-fusion antibody library from rabbit spleen (ARM Technology).  |
| Expression              | Overexpression vector and transfection into 293H cell line.   |
| Reactivity              | Human   |
| Purification            | Protein A   |
| Isotype                 | lgG   |
| Quality Control Testing | Antibody reactive against human TEX11 peptide by ELISA and mammalian transfected lysate by We stern Blot.   |
| Storage Buffer          | In 1x PBS, pH 7.4   |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.  |
| Deliverable             | Up to three rabbit lgG clones of 100 ug each will be delivered to customer.   |
| Note                    | <ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol> |

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

| Gene Info — TEX11   |  |
|---------------------|--|
| Entrez GeneID       | <u>56159</u>   |
| GeneBank Accession# | <u>TEX11</u>   |
| 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