

**TSSK3 rabbit pAb****Cat#: orb773711 (Manual)**

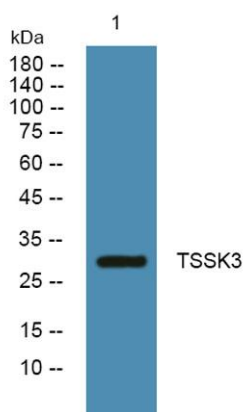
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|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | TSSK3 rabbit pAb  |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | WB;ELISA  |
| <b>Species Cross-Reactivity</b> | Human;Mouse   |
| <b>Recommended dilutions</b>    | WB 1:500-2000 ELISA 1:5000-20000  |
| <b>Immunogen</b>                | Synthesized peptide derived from part region of human protein   |
| <b>Specificity</b>              | TSSK3 Polyclonal Antibody detects endogenous levels of protein.   |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..   |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| <b>Protein Name</b>             | Testis-specific serine/threonine-protein kinase 3 (TSK-3) (TSSK-3) (Testis-specific kinase 3) (EC 2.7.11.1) (Serine/threonine-protein kinase 22C) |
| <b>Gene Name</b>                | TSSK3 SPOGA3 STK22C   |
| <b>Cellular localization</b>    | nucleus,cytoplasm,  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                             |
| <b>Clonality</b>                | Polyclonal  |

|                                |         |
|--------------------------------|---------|
| <b>Concentration</b>           | 1 mg/ml |
| <b>Observed band</b>           | 29kD    |
| <b>Human Gene ID</b>           | 81629   |
| <b>Human Swiss-Prot Number</b> | Q96PN8  |
| <b>Alternative Names</b>       |         |

### Background

This gene encodes a kinase expressed exclusively in the testis that is thought to play a role in either germ cell differentiation or mature sperm function. [provided by RefSeq, Jul 2008],



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C over night