

## Anti-KLK3 antibody [8311] (STJ400167)

STJ400167

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Mouse monoclonal antibody anti-KLK3 is suitable for use in ELISA research applications. |
| <b>Applications</b>      | ELISA   |
| <b>Host/Source</b>       | Mouse   |
| <b>Reactivity</b>        | Human   |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Monoclonal   |
| <b>Clone ID</b>       | 8311   |
| <b>Concentration</b>  | 1.0-1.1mg/ml   |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | Purity accurate to greater than or equal to 95%  |
| <b>Dilution Range</b> |  |
| <b>Formulation</b>    | 37 mM citrate, 125 mM phosphate, pH 6.0, 0.9 % NaCl, 0.095 % Na <sub>3</sub> as a preservative   |
| <b>Isotype</b>        | IgG2a  |
| <b>Storage</b>        | 36 months from manufacturing at 2°C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days OK +4 °C, 21 days OK +30 °C, 21 days OK +35 °C, 21 days OK +45 °C, 7 days OK. Shelf life stability testing at 2-8 °C in the product buffer. |
| <b>Instruction</b>    |  |

### TARGET INFORMATION

|                           |                                 |
|---------------------------|---------------------------------|
| <b>Gene ID</b>            | <a href="#">354</a>             |
| <b>Gene Symbol</b>        | <a href="#">KLK3</a>            |
| <b>Uniprot ID</b>         | <a href="#">KLK3_HUMAN</a>      |
| <b>Immunogen</b>          | human prostate-specific antigen |
| <b>Immunogen Region</b>   |                                 |
| <b>Specificity</b>        |                                 |
| <b>Immunogen Sequence</b> |                                 |