

## Anti-MUC16 antibody (13965-14064) (STJ112045)

STJ112045

### GENERAL INFORMATION

|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/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>ELISA:Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>         | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.  |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 94025   |
| <b>Gene Symbol</b>        | MUC16   |
| <b>Uniprot ID</b>         | MUC16_HUMAN   |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   | 13965-14064   |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 13965-14064 of human MUC16 (NP_078966.2). |
| <b>Immunogen Sequence</b> | QRSSLGARYTGCRVIALRSV KNGAETRVDLLCTYLQPLSG PGLPIKQVFHELSSQQTGKIT RLGPYSLDKDSLYLNGYNEP GPDEPPTTPKPATTFLLPPLS              |