

**Anti-EpCAM antibody (215-265) {FITC} (STJ503211)**

STJ503211

**GENERAL INFORMATION**

|                          |                                                                                                                      |
|--------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-EpCAM (215-265) is suitable for use in ELISA and Western Blot research applications. |
| <b>Applications</b>      | ELISA/WB                                                                                                             |
| <b>Host/Source</b>       | Rabbit                                                                                                               |
| <b>Reactivity</b>        | Human                                                                                                                |

**PRODUCT PROPERTIES**

|                            |                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                                                                           |
| <b>Clone ID</b>            |                                                                                                                                                                      |
| <b>Concentration</b>       | 0.55-0.78 µg/µl                                                                                                                                                      |
| <b>Conjugation</b>         | FITC                                                                                                                                                                 |
| <b>Purification</b>        | Affinity Purified                                                                                                                                                    |
| <b>Dilution Range</b>      | WB: 1:500<br>DB: 1:10, 000<br>ELISA: 1:10, 000<br>IP: 1:200                                                                                                          |
| <b>Formulation</b>         | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| <b>Isotype</b>             | IgG                                                                                                                                                                  |
| <b>Storage Instruction</b> | Store at -20°C for long term storage. Avoid freeze-thaw cycles.                                                                                                      |

**TARGET INFORMATION**

|                           |                                                                                                                         |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            |                                                                                                                         |
| <b>Gene Symbol</b>        |                                                                                                                         |
| <b>Uniprot ID</b>         |                                                                                                                         |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 215-265 on human Tumor-associated calcium signal transducer 1 protein. |
| <b>Immunogen Region</b>   | 215-265                                                                                                                 |
| <b>Specificity</b>        |                                                                                                                         |
| <b>Immunogen Sequence</b> |                                                                                                                         |