

## Anti-EGF antibody [7C11-G10-H8] (STJ99272)

STJ99272

### GENERAL INFORMATION

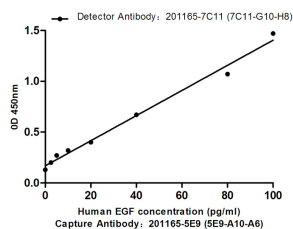
|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Pro-epidermal growth factor is suitable for use in ELISA research applications. |
| <b>Applications</b>      | ELISA  |
| <b>Host/Source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

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | 7C11-G10-H8  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | ELISA 1:10000-20000  |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG1   |
| <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>            | 1950  |
| <b>Gene Symbol</b>        | EGF   |
| <b>Uniprot ID</b>         | EGF_HUMAN   |
| <b>Immunogen</b>          | Purified recombinant Human EGF protein fragments expressed in E.coli. |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | This antibody detects Human EGF.                                      |
| <b>Immunogen Sequence</b> |   |



Standard Curve for Human EGF: Capture Antibody Mouse mAb 201165-5E9 (5E9-A10-A6) to Human EGF at 4 µg/ml and Detector Antibody Mouse mAb 201165-7C11 (7C11-G10-H8) to Human EGF at 1 µg/ml.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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