

## EGF antibody [EGF-10]

## Cat. No. GTX10409

| Host        | Mouse   |
|-------------|---|
| Clonality   | Monoclonal  |
| Isotype     | lgG1  |
| Application | WB, IHC-P, FACS, Dot, ELISA, Neutralizing/Inhibition, RIA |
| Reactivity  | Human   |

Package 100 μl

## APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution                |                          | Recommended dilution  |
|-----------------------------------|--------------------------|---|
| WB                                |                          | Assay dependent   |
| IHC-P                             |                          | Assay dependent   |
| FACS                              |                          | Assay dependent   |
| Dot                               |                          | 0.1 μg/ml   |
| ELISA                             |                          | Assay dependent   |
| Neutralizing/Inhibition           |                          | Assay dependent   |
| RIA                               |                          | Assay dependent   |
| Not tested in other applications. |                          |   |
| Calculated MW                     | 134 kDa. ( <u>Note</u> ) |   |
| Product Note                      | Specifically reacts wi   | th both native and recombinant human EGF. The antibody does not cross-react with mouse EGF. |

| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | No preservative  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | recombinant human EGF  |
| Purification  | Purified immunoglobulin  |



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| Conjugation | Unconjugated  |
|-------------|---|
| Note        | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.                           |
|             | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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