

## Biotin Anti-c-Myc Antibody

|                           |                      |
|---------------------------|----------------------|
| <b>Catalog Number:</b>    | 300805, 300806       |
| <b>Size:</b>              | 25 ug, 100 ug        |
| <b>Target Name:</b>       | Myc tag, Myc epitope |
| <b>Regulatory Status:</b> | RUO                  |

### PRODUCT DETAILS

---

|                               |  |
|-------------------------------|--|
| <b>Clone:</b>                 | 9E10   |
| <b>Application:</b>           | ELISA, WB, Flow Cytometry  |
| <b>Reactivity:</b>            | Myc tag, All Species Expected  |
| <b>Format:</b>                | Biotin   |
| <b>Isotype:</b>               | Mouse IgG1   |
| <b>Antibody Type:</b>         | Monoclonal   |
| <b>Formulation:</b>           | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA  |
| <b>Protein Concentration:</b> | 0.2 mg/mL  |
| <b>Storage&amp;Handling:</b>  | Quick spin the vial after receiving. The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.                        |
| <b>Recommended Usage:</b>     | For ELISA applications, this antibody can be used at 0.5-1.0 µg/mL as the detection antibody. However, optimization by titration is suggested for best performance in each specific application. |
| <b>Isotype Control:</b>       | 301425   |

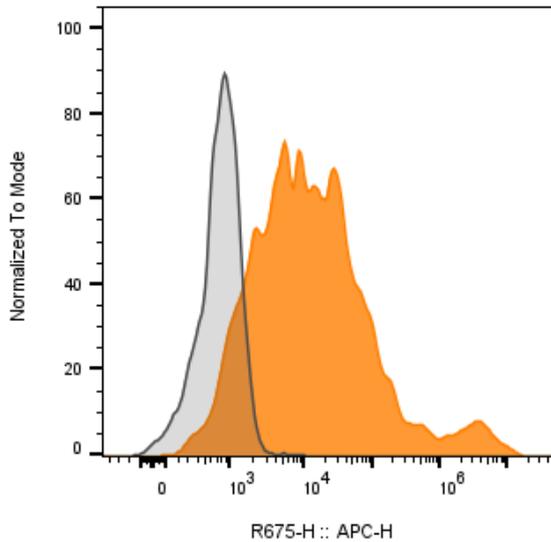
### BACKGROUND INFORMATION

---

The 9E10 monoclonal antibody was generated by immunizing mice with a synthetic peptide corresponding to amino acids 408-438 (E E Q K L I S E E D L L R K R R E Q L K H K L E Q L R N S C A) of the human c-Myc protein. It specifically recognizes the epitope EQKLISEEDL, a defined sequence within the human c-Myc protein

PRODUCT DATA

---



Multi-tag (including Myc tag) transmembrane protein transfected CHO cells were stained either Biotin Anti-Myc antibody clone 9E10 (color-filled histogram) or an isotype control (gray histogram), followed by SA-PE.