

Anti-c-Myc Antibody

| | |
|---------------------------|----------------------|
| Catalog Number: | 300801, 300802 |
| Size: | 50 ug, 200 ug |
| Target Name: | Myc tag, Myc epitope |
| Regulatory Status: | RUO |

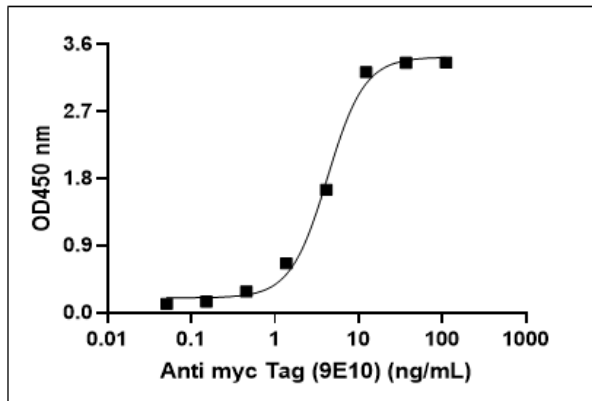
PRODUCT DETAILS

| | |
|-------------------------------|--|
| Clone: | 9E10 |
| Application: | ELISA, WB, Flow Cytometry |
| Reactivity: | Myc tag, All Species Expected |
| Format: | Purified |
| Isotype: | Mouse IgG1 |
| Antibody Type: | Monoclonal |
| Formulation: | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide |
| Protein Concentration: | 0.5 mg/mL |
| Storage and Handling: | Quick spin the vial after receiving. The antibody solution should be stored between 2°C and 8°C without dilution. |
| Recommended Usage: | For ELISA application, this antibody can be used at 0.05 µg/mL or lower as the detection antibody. For flow cytometric staining, it is recommended to use less than 0.25 µg of this reagent per 0.5-1.0 million cells in a 100 µL volume. Optimal reagent performance should be determined by titration for each specific application. |

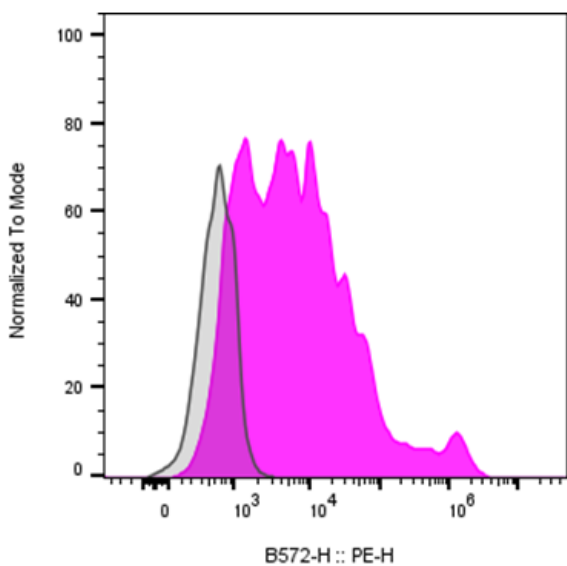
BACKGROUND INFORMATION

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 protein (catalog 603901) is coated at 100ng_{mL} (10ng_{well}). Anti-c-Myc antibody (clone 9E10) can detect the Multi-tag protein in the dose dependent manner. For ELISA application, this antibody can be used at 0.05 ug_{mL} or lower as the detection antibody.



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

This product is supplied subject to the terms and conditions at www.innocyto.com/web/terms.php and may only be used as provided in the stated terms. Products are for Research Use Only.