

Anti C-myc 9E10

Mouse Monoclonal Antibody To Human c-myc (proteïne A purefied)

<u>Catalog n°:</u> 04-CMYC-9E10- 500 ug

04-CMYC-9E10-1 MG

Bulk on request:

Clone 9E10 Isotype 1gG1

<u>Immunizing antigen:</u> Synthetic peptide corresponding to the carboxy terminal of human c-myc: AEEQKLISEEDLL.

Source: Tissue culture supernatant.

Purification method: Proteïn A affinity chromatography

Applications:

• **Epitope tagging** on sequence EQKLISEEDL

- Western blotting (1/5000) of myc-tagged recombinant proteins and recombinant myc. Use under non reducing conditions. Detects a band of approximately 62 kDa (predicted molecular weight: 52.7 kDa).
- **Immunohistochemical staining** of formalin and fixed paraffin embedded tissue sections and also acetone fixed frozen sections.
- **Known species cross reactivity** Weakly cross-reactive with mouse but not with rat.
- **Presentation**: The monoclonal is presented at a concentration of 1 mg in 1 ml phosphate buffered saline containing 10mM sodium azide. We recommend that each laboratory determine an optimum working titre for use in its particular application.
- **Storage:** For use within 1 month of purchase store at + 4 °C, for long term storage alquot antibody into small volumes and store at 20 °C.