

## Myc monoclonal antibody, clone 9E10 (HRP)

Catalog # MAB4519

Size 100 ug

### Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of Myc.
Immunogen	A synthetic peptide corresponding to human MYC.
Sequence	AEEQKLISEEDLL
Host	Mouse
Reactivity	Human
Specificity	This antibody may be used to detect the c-Myc tag.
Form	Liquid
Conjugation	HRP
Concentration	1 mg/mL
Isotype	IgG1
Recommend Usage	Western Blot (1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (1% BSA, 0.01% thimerosal)
Storage Instruction	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains thimerosal: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunoprecipitation
- Flow Cytometry

## Publication Reference

- [The Csk-binding protein PAG regulates PDGF-induced Src mitogenic signaling via GM1.](#)

Veracini L, Simon V, Richard V, Schraven B, Horejsi V, Roche S, Benistant C.

The Journal of Cell Biology 2008 Aug; 182(3):603.

Application: WB-Tr, Mouse, MEF, NIH/3T3 cells

- [Enhancement of scFv fragment reactivity with target antigens in binding assays following mixing with anti-tag monoclonal antibodies.](#)

Wang X, Campoli M, Ko E, Luo W, Ferrone S.

Journal of Immunology 2004 Nov; 294(1-2):23.

Application: ELISA, Flow Cyt, Human, Recombinant protein

- [A single-chain antibody/epitope system for functional analysis of protein-protein interactions.](#)

Fujiwara K, Poikonen K, Aleman L, Valtavaara M, Saksela K, Mayer BJ.

Biochemistry 2002 Oct; 41(42):12729.

Application: WB-Tr, Human, HEK 293T cells