

**Technical Data Sheet** 

Product Anti-c-Myc tag Biotin

Cat. Number/Size **1B-433-C025 0.025 mg** 

1B-433-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen c-Myc tag

Clone 9E10

Format Biotin

Reactivity Tagged fusion proteins in all species, Human

Application IP, WB, IHC-P, FC (verified), FC-IC (QC tested), ICC, ELISA, IHC-F

Application details Flow cytometry: Intracellular or extracellular staining, depending on particular expression. Recommended

dilution: 1-5 µg/ml.

Isotype Mouse IgG1

Specificity The antibody 9E10 can be used to detect the c-Myc tag.

Other names bHLH, MRTL, MYCC

Immunogen Synthetic peptide sequence (AEEQKLISEEDLL) corresponding to the C-terminal region of human c-Myc.

Entrez Gene ID 4609
Gene name MYC

NCBI Full Gene Name MYC proto-oncogene

UniProt ID P01106

Concentration 1 mg/ml

Preparation Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated

antibody and free biotin are removed by size-exclusion chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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