

## Anti-c-myc epitope tag [9E10] Bulk Size Ab00100-3.0-BT

Developed in partnership with Ximbio (www.ximbio.com).

This is a reformatted mouse IgG2b antibody, based on the original mouse IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG2b, Kappa

**Clone Number: 9E10** 

Alternative Name(s) of Target: Proto-oncogene c-Myc; Transcription factor p64; Class E basic helix-loop-

helix protein 39; BHLHE39; cmyc

**UniProt Accession Number of Target Protein:** P01106

Published Application(s): IHC-F, IHC-P, IP, WB, IF

Published Species Reactivity: Human

**Immunogen:** A synthetic peptide corresponding to aa 408-439 from C-terminus of human c-myc.

**Specificity:** Epitope sequence, EQKLISEEDL, located in aa 410-419 of human c-myc protein.

**Application Notes:** 

**Antibody First Published in:** Evan GI, Lewis GK, Ramsay G, Bishop JM. Isolation of monoclonal antibodies specific for human c-myc proto-oncogene product. Mol Cell Biol. 1985 Dec;5(12):3610-6. PMID:3915782

**Note on publication:** Describes the making of the antibody, shows it recognises a 62kDa c-myc protein in

c-myc overexpressing cell lines (Western blot).

## **Product Form**

**Size:** 1 mg Purified antibody in bulk size. **Purification:** Protein A affinity purified

Supplied In: PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommed this antibody be handled under sterile conditions. For longer

storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.