

## Anti-c-myc epitope tag [9E10] Bulk size M Ab00100-10.6-BS

This is a Fab fragment with a his-tag. Developed in partnership with Ximbio (www.ximbio.com).

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

Isotype and Format: Human Fab fragment, His-Tagged, Kappa Clone Number: 9E10 Alternative Name(s) of Target: Proto-oncogene c-Myc; Transcription factor p64; Class E basic helix-loophelix 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: Purified by Immobilized Metal Affinity Chromatography

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: See vial label

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