Anti-c-myc epitope tag [9E10] Bulk Size Ab00100-13.0-BT

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 IgG4, 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^{o}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^{o}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.

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