

C-MYC RABBIT MAB

Cat.#: N261675

Product Name: Anti-c-Myc Rabbit Monoclonal Antibody

Synonyms: MYC; BHLHE39; Myc proto-oncogene protein; Class E basic helix-loop-helix protein 39; bHLHe39; Proto-oncogene c-Myc; Transcription factor p64

UNIPROT ID: P01106

Background: Myc a proto-oncogenic transcription factor that plays a role in cell proliferation, apoptosis and in the development of human tumors.. Seems to activate the transcription of growth-related genes.

Immunogen: A synthetic peptide of human c-Myc

Applications: WB,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R05-5E2

MW: Calculated MW: 49 kDa; Observed MW: 57-65 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

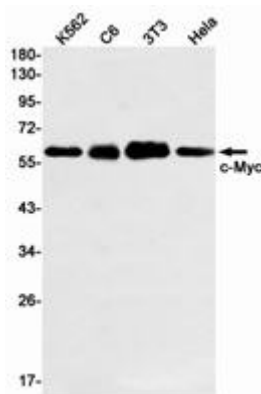
Conjugation: Unconjugated

Modification: Unmodified

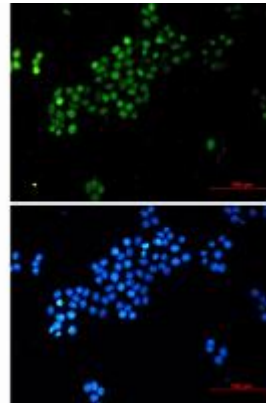
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of c-Myc in K562, C6, 3T3, HeLa lysates using c-Myc antibody.



Immunocytochemistry analysis of c-Myc (green) in HeLa using c-Myc antibody, and DAPI (blue).