

Anti-MYCN antibody



Description Unconjugated Rabbit polyclonal to MYCN

Model STJ193010

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID 4613

Gene Symbol MYCN

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity MYCN Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Expressed in the neuronal cells of the cerebrum, neuroblastomas and thyroid

tumors (at protein level).

Purification MYCN antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name N-myc proto-oncogene protein Class E basic helix-loop-helix protein 37

bHLHe37

Molecular Weight 51 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:7559OMIM:164280</u>

Alternative Names N-myc proto-oncogene protein Class E basic helix-loop-helix protein 37

bHLHe37

Function Positively regulates the transcription of NCYM in neuroblastoma cells .

Cellular Localization Nucleus.

Post-translational

Modifications

Phosphorylated by GSK3-beta which may promote its degradation.

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