

## **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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