

n-Myc Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251912

Unit: 0.1 mg

Description:

n-Myc is a member of the MYC family of transcription factors and encodes a protein with a basic helix-loop-helix (bHLH) domain. N-Myc is located in the nucleus and must dimerize with another bHLH protein in order to bind DNA.

Misregulation of n-Myc is associated with a variety of tumors, most notably neuroblastomas.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M

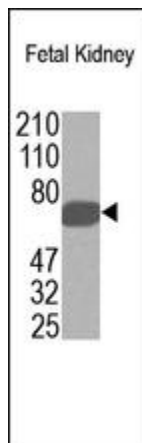
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: N-myc proto-oncogene protein; Class E basic helix-loop-helix protein 37; bHLHe37; MYCN; BHLHE37; NMYC; N-Myc; n-Myc

Accession No.: P04198

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Myc.

Application Notes: E: 1:10,000-1:50,000; WB: 1:500-1:1,000



The n-Myc Antibody is used in Western blot to detect Myc in human fetal kidney lysate.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.