

CAB22175

Product Information

Product SKU: CAB22175	Gene ID: 4613	Size: 20uL, 100uL
Clone No: ARC55217	Host Species: Rabbit	Reactivity: Mouse

Additional Information

Observed MW: 60kDa	Conjugate: Unconjugated
Calculated MW: 50kDa	Isotype: IgG

Immunogen Information

Background: This gene is a member of the MYC family and encodes a protein with a basic helix-loop-helix (bHLH) domain. This protein is located in the nucleus and must dimerize with another bHLH protein in order to bind DNA. Amplification of this gene is associated with a variety of tumors, most notably neuroblastomas. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: NMYC; ODED; MODED; N-myc; bHLHe37; MYCNsORF; MYCNsPEP; N-Myc/MYCN

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human N-Myc/MYCN (NP_005369.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.