Product Name: MYCNOS Rabbit Polyclonal Antibody

Catalog #: APRab14269



Summary

Production Name MYCNOS Rabbit Polyclonal Antibody

Description Rabbit Polyclonal Antibody

Host Rabbit
Application IHC,ELISA

Reactivity Human, Rat, Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name MYCNOS CYMN NCYM

Alternative Names N-cym protein (N-myc opposite strand)

Gene ID

SwissProt ID P40205.Synthesized peptide derived from human MYCNOS AA range: 2-52

Application

Dilution Ratio IHC 1:100-1:300 ELISA: 1:5000

Molecular Weight

Background

This gene is transcribed in antisense to the v-myc avian myelocytomatosis viral oncogene neuroblastoma derived homolog gene (MYCN). It is thought to encode a small, novel protein that stabilizes MYCN, prevents apoptosis, and promotes cell

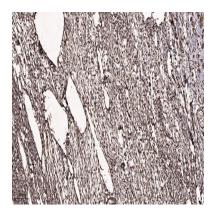
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proliferation. Transcripts at this locus may also act directly as functional RNAs to recruit transcriptional regulators to the promoter of MYCN and stimulate transcription of this oncogene. This gene therefore functions through both RNA and protein products. [provided by RefSeq, Aug 2016], developmental stage: Expressed during fetal development, as well as in tumor cell lines containing amplified N-myc loci, where it is expressed at very high levels., function: May have a functional role during normal fetal development., tissue specificity: Expressed in the fetal brain, lung, liver and kidney at varying low levels.,

Research Area

Image Data



Immunohistochemical analysis of paraffin-embedded human oophoroma. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .

Note

For research use only.