# **Product Name: NCYM Rabbit Polyclonal Antibody**

Catalog #: APRab14462



## **Summary**

Production Name NCYM Rabbit Polyclonal Antibody

**Description** Rabbit Polyclonal Antibody

Host Rabbit
Application WB

**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, and 0.02% New type preservative N.
Purification	Affinity purification

#### **Immunogen**

Gene Name MYCNOS CYMN NCYM

**Alternative Names** 

Gene ID

**SwissProt ID** P40205.Synthesized peptide derived from human protein . at AA range: 40-120

# **Application**

**Dilution Ratio** WB 1:500-2000 ELISA 1:5000-20000

Molecular Weight 11kD

#### **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

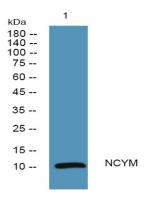
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proliferation. Transcripts at this locus may also act directly as functional RNAs to recruit transcriptional regulators to the promoter of MYCN and stimulate transcription of this oncogene. This gene therefore functions through both RNA and protein 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**



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night

#### Note

For research use only.