

NCYM Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11738
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 40-120
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	N-cym protein
Synonyms	N-cym protein ;N-myc opposite strand

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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 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.

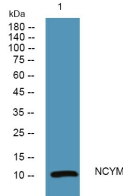
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year