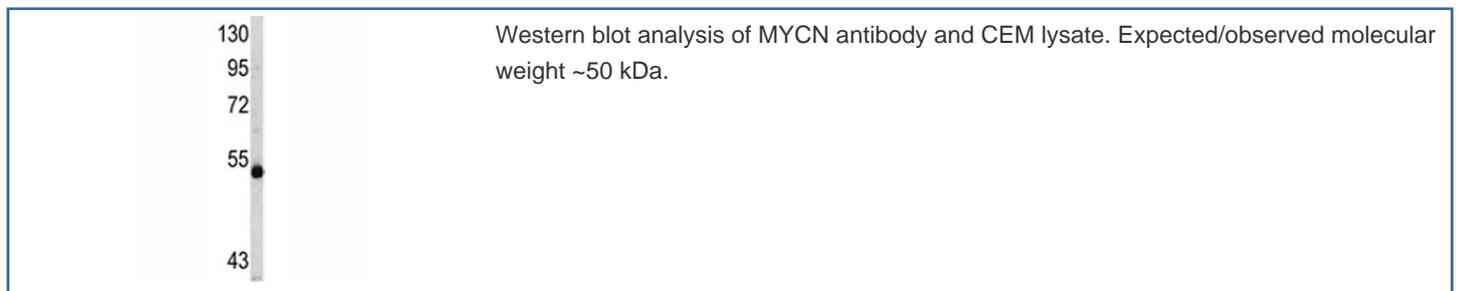


## MYCN Antibody (F50371)

| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F50371-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F50371-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

[Bulk quote request](#)

|                             |  |
|-----------------------------|--|
| <b>Availability</b>         | 1-3 business days                                      |
| <b>Species Reactivity</b>   | Human  |
| <b>Predicted Reactivity</b> | Mouse, Rat   |
| <b>Format</b>               | Purified   |
| <b>Host</b>                 | Rabbit   |
| <b>Clonality</b>            | Polyclonal (rabbit origin)                             |
| <b>Isotype</b>              | Rabbit Ig  |
| <b>Purity</b>               | Purified   |
| <b>UniProt</b>              | P04198   |
| <b>Applications</b>         | Western Blot : 1:1000                                  |
| <b>Limitations</b>          | This MYCN antibody is available for research use only. |



## Description

MYCN is a member of the MYC family and 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 its gene is associated with a variety of tumors, most notably neuroblastomas.

## Application Notes

Titration of the MYCN antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

A portion of amino acids 322-351 from the human protein was used as the immunogen for this MYCN antibody.

## **Storage**

Aliquot the MYCN antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.