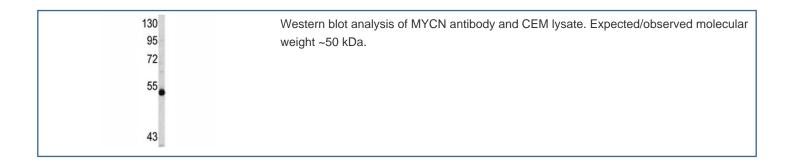


# **MYCN Antibody (F50371)**

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**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P04198
Applications	Western Blot : 1:1000
Limitations	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.