# **MYCN Polyclonal Antibody**

Catalog Number: E-AB-13462



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

Reactivity Human, Mouse, Rat

Immunogen Synthetic peptide of human MYCN

Host Rabbit Isotype IgG

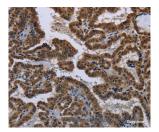
**Purification** Affinity purification

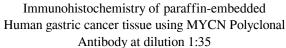
**Conjugation** Unconjugated **Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

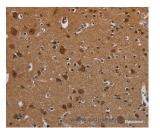
**Applications** Recommended Dilution

IHC 1:50-1:200

#### Data







## **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene is a member of the MYC family and encodes 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 this gene is associated with a variety of tumors, most notably neuroblastomas.

#### For Research Use Only

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