

Datasheet for ABIN7254921

**anti-MYCN antibody**

## 2 Images

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## Overview

Quantity:	200 µL
Target:	MYCN
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYCN antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant fusion protein of human MYCN (NP_005369.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	MYCN
Alternative Name:	MYCN ( <a href="#">MYCN Products</a> )
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. Multiple alternatively spliced transcript variants encoding

## Target Details

different isoforms have been found for this gene.

Gene ID: 4613

UniProt: [P04198](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

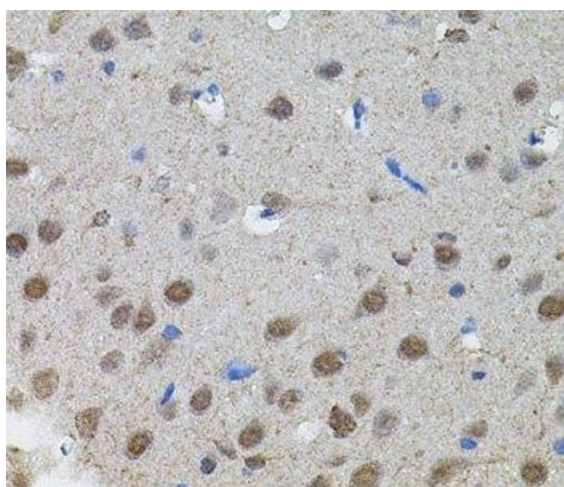
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

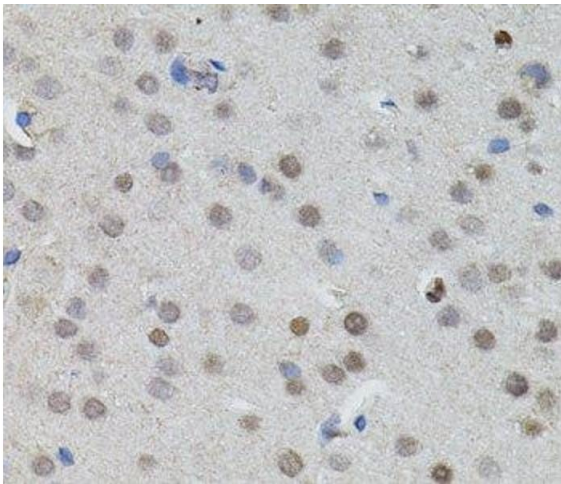
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Rat brain using MYCN Polyclonal Antibody



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Mouse brain using MYCN Polyclonal Antibody