




Product datasheet

Anti-n-Myc antibody ab24339

1 图像

概述

<b>产品名称</b>	Anti-n-Myc抗体
<b>描述</b>	兔多克隆抗体to n-Myc
<b>经测试应用</b>	适用于: WB
<b>种属反应性</b>	与反应: Human 预测可用于: Mouse, Rat, Horse, Cow, Cat, Dog, Pig 
<b>免疫原</b>	Synthetic peptide corresponding to Human n-Myc aa 361-410 (C terminal). Sequence: SVIPPKAKSLSPRNSDSEDSERRRNHNILERQRRNDLRSSFLTLRDHVPE  Database link: <a href="#">P04198</a>   <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
<b>阳性对照</b>	Fetal heart lysate.

性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>存储溶液</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>纯度</b>	Protein A purified
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab24339** in the following tested applications.  
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明
----	-------	----

WB Use a concentration of 2.5 µg/ml. Detects a band of approximately 50 kDa (predicted molecular weight: 50 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

### 功能

May function as a transcription factor.

### 疾病相关

Note=Amplification of the N-MYC gene is associated with a variety of human tumors, most frequently neuroblastoma, where the level of amplification appears to increase as the tumor progresses.

Defects in MYCN are the cause of microcephaly-oculo-digito-esophageal-duodenal syndrome (MODED) [MIM:164280]; also known as oculodigitoesophagoduodenal syndrome (ODED). Microcephaly-oculo-digito-esophageal-duodenal syndrome is characterized by variable combinations of esophageal and duodenal atresias, microcephaly, learning disability and limb malformations. Cardiac and renal malformations, vertebral anomalies, and deafness have also been described.

Defects in MYCN are the cause of microcephaly and digital abnormalities with normal intelligence (MCPHDANI) [MIM:602585].

### 序列相似性

Contains 1 basic helix-loop-helix (bHLH) domain.

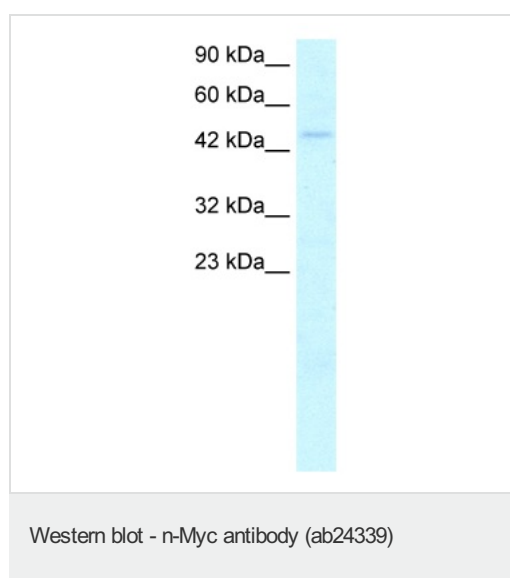
### 发展阶段

Expressed during fetal development.

### 细胞定位

Nucleus.

## 图片



Anti-n-Myc antibody (ab24339) at 2.5 µg/ml +  
Fetal heart lysate

### Secondary

HRP-conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size : 50 kDa**

**Observed band size : 50 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

## **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors