

Product datasheet

Anti-n-Myc antibody ab24339

1 图像

概述

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

性能

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

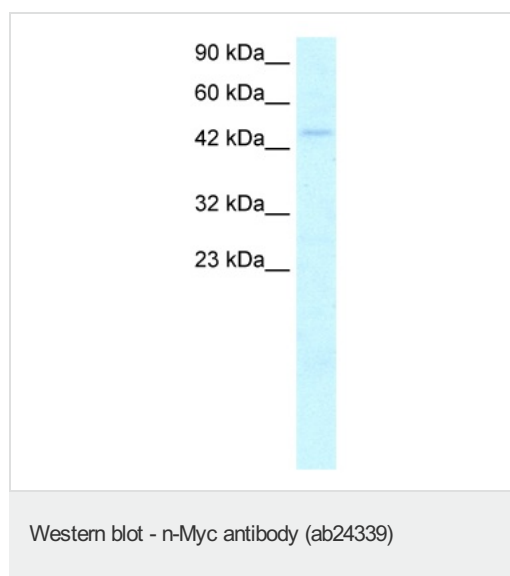
发展阶段

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

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