


Product datasheet

Anti-Netrin 1 antibody ab106929

1 图像

概述

<b>产品名称</b>	Anti-Netrin 1 抗体
<b>描述</b>	山羊多克隆抗体 to Netrin 1
<b>宿主</b>	Goat
<b>经测试应用</b>	<b>适用于:</b> WB
<b>种属反应性</b>	<b>与反应:</b> Mouse, Rat, Human <b>预测可用于:</b> Chicken, Xenopus laevis, Zebrafish 
<b>免疫原</b>	Synthetic peptide: KFQQREKKGKCKKA , corresponding to C terminal amino acids 591-604 of Human Netrin 1 (NP_004813.2). <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>阳性对照</b>	Human brain (cerebellum), Mouse and Rat brain lysates

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: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
<b>纯度</b>	Immunogen affinity purified
<b>纯化说明</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab106929** in the following tested applications.

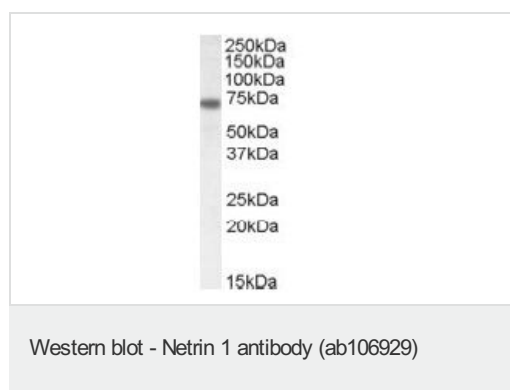
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 0.5 - 1.5 µg/ml. Detects a band of approximately 70 kDa (predicted molecular weight: 68 kDa).

## 靶标

<b>功能</b>	Netrins control guidance of CNS commissural axons and peripheral motor axons. Its association with either DCC or some UNC5 receptors will lead to axon attraction or repulsion, respectively. It also serve as a survival factor via its association with its receptors which prevent the initiation of apoptosis. Involved in tumorigenesis by regulating apoptosis.
<b>组织特异性</b>	Widely expressed in normal adult tissues with highest levels in heart, small intestine, colon, liver and prostate. Reduced expression in brain tumors and neuroblastomas.
<b>序列相似性</b>	Contains 3 laminin EGF-like domains. Contains 1 laminin N-terminal domain. Contains 1 NTR domain.
<b>细胞定位</b>	Secreted > extracellular space > extracellular matrix.

## 图片



Anti-Netrin 1 antibody (ab106929) at 0.5 µg/ml  
+ Rat brain lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

**Predicted band size:** 68 kDa

**Observed band size:** ~70 kDa

**Exposure time:** 1 hour

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

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