

Product datasheet

Anti-Netrin 1 antibody ab106929

1 图像

概述

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

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

应用

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

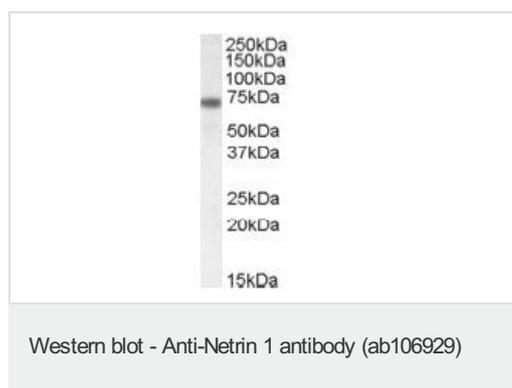
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

功能	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.
组织特异性	Widely expressed in normal adult tissues with highest levels in heart, small intestine, colon, liver and prostate. Reduced expression in brain tumors and neuroblastomas.
序列相似性	Contains 3 laminin EGF-like domains. Contains 1 laminin N-terminal domain. Contains 1 NTR domain.
细胞定位	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

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