abcam

Product datasheet

Anti-N Cadherin antibody ab76057

★★★★★ 20 Abreviews 196 References 1 图像

概述

产品名称 Anti-N Cadherin抗体

描述 兔多克隆抗体to N Cadherin

宿主 Rabbit

特异性 ab76057 does not crossreact with E Cadherin.

经测试应用 适用于: ℙ

种属反应性 与反应: Mouse

预测可用于: Rat, Chicken, Chimpanzee

免疫原 Unphosphorylated synthetic peptide:

ERPIHAEPQYPVRS

, corresponding to amino acids 811-824 of Human N Cadherin (coupled to a carrier protein). This sequence is conserved in rat and mouse N cadherin, and has three amino acid differences from

the conserved region in R Cadherin.

Run BLAST with Run BLAST with

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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: 0.05% Sodium azide

Constituents: 0.1% BSA, 50% Glycerol, PBS

纯度 Immunogen affinity purified

克隆 多克隆 同种型 ΙgG

The Abpromise guarantee

Abpromise™承诺保证使用ab76057于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IP		1/100.

靶标

功能 Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with

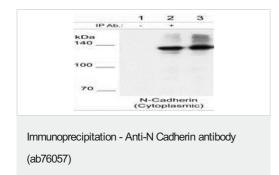
themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. CDH2 may be involved in neuronal recognition mechanism. In

hippocampal neurons, may regulate dendritic spine density.

序列相似性 Contains 5 cadherin domains.

细**胞定位** Cell membrane.

图片



Western blot image of mouse brain lysate immunoprecipitated with no antibody (lane 1), anti-N-Cadherin (CP1751) rabbit polyclonal antibody (lane 2), and whole mouse brain lysate (lane 3). The blot was probed with anti-N-cadherin (Cytoplasmic) mouse monoclonal antibody (lanes 1-3) and detected using anti-Mouse lg Light Chain specific:HRP secondary antibody.

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