

Anti-Neurocan antibody [650.24] ab31979

★★★★☆ [4 Abreviews](#) [3 References](#) [1 图像](#)

概述

产品名称	Anti-Neurocan抗体[650.24]
描述	小鼠单克隆抗体[650.24] to Neurocan
宿主	Mouse
特异性	Specific for Neurocan core protein; also reacts with neurocan C fragment
经测试应用	适用于: ICC/IF, WB
种属反应性	与反应: Mouse, Rat, Human
免疫原	Tissue, cells or virus corresponding to Rat Neurocan.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	650.24
骨髓瘤	P3x63
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab31979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
ICC/IF	★★★★★ (4)	Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

靶标

功能	May modulate neuronal adhesion and neurite growth during development by binding to neural cell adhesion molecules (NG-CAM and N-CAM). Chondroitin sulfate proteoglycan; binds to hyaluronic acid.
组织特异性	Brain.
序列相似性	Belongs to the aggrecan/versican proteoglycan family. Contains 1 C-type lectin domain. Contains 2 EGF-like domains. Contains 1 Ig-like V-type (immunoglobulin-like) domain. Contains 2 Link domains. Contains 1 Sushi (CCP/SCR) domain.
细胞定位	Secreted.

图片



ab31979 staining Neurocan in rat glioma cell line C6 by Immunocytochemistry/ Immunofluorescence.

Cells were fixed in paraformaldehyde, permeabilized using 0.1% Triton X-100, blocked with 0.5% BSA for 20 minutes at room temperature, then incubated with ab31979 at a 1/50 dilution for 16 hours at 4°C. The secondary used was a TRITC conjugated goat anti-mouse polyclonal, used at a 1/300 dilution. Nuclei are counterstained with DAPI.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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 <https://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