

### Anti-Neurocan antibody [650.24] ab31979

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

#### 製品の概要

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製品名	Anti-Neurocan antibody [650.24]
製品の詳細	Mouse monoclonal [650.24] to Neurocan
由来種	Mouse
特異性	Specific for Neurocan core protein; also reacts with neurocan C fragment
アプリケーション	<b>適用あり:</b> ICC/IF, WB
種交差性	<b>交差種:</b> Mouse, Rat, Human
免疫原	Tissue, cells or virus corresponding to Rat Neurocan.
特記事項	<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&amp;As</p>

#### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
バッファー	Preservative: 0.1% Sodium azide Constituent: PBS
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	650.24
ミエローマ	P3x63
アイソタイプ	IgG

#### アプリケーション

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## The Abpromise guarantee

**Abpromise保証は、次のテスト済みアプリケーションにおけるab31979の使用に適用されます**

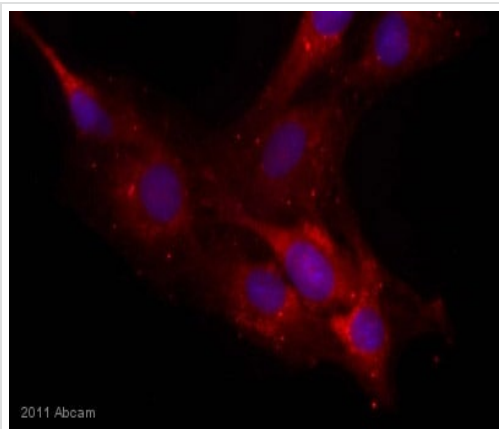
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF	★★★★☆ (4)	Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

## ターゲット情報

機能	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.
組織特異性	Brain.
配列類似性	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.
細胞内局在	Secreted.

## 画像



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.

Immunocytochemistry/ Immunofluorescence - Anti-Neurocan antibody [650.24] (ab31979)  
Image courtesy of an anonymous Abreview.

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

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