




Product datasheet

Anti-NCAM1 antibody ab118291

★★★★☆ 2 Abreviews 画像数 1

製品の概要

製品名	Anti-NCAM1 antibody
製品の詳細	Goat polyclonal to NCAM1
由来種	Goat
特異性	ab118291 is expected to recognize reported isoform 2 (NP_851996.2) only.
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Rat, Cow, Pig 
免疫原	Synthetic peptide: KASWTRPEKQETLD with a Cysteine residue linker, corresponding to internal sequence amino acids 353-366 of Human NCAM (NP_851996.2). <div style="text-align: right;">  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a> </div>
ポジティブ・コントロール	Human brain cerebellum, cerebral and frontal cortex lysates.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	ab118291 is purified from Goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
ポリモノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab118291** in the following tested applications.

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

アプリ ケーショ ン	Abreviews	特記事項
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WB Use a concentration of 0.01 - 0.03 µg/ml. Detects a band of approximately 170 kDa (predicted molecular weight: 94 kDa). The observed molecular weight corresponds to the glycosylated form.

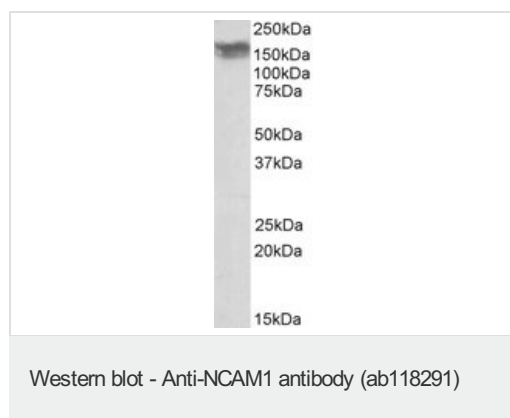
## ターゲット情報

**機能** This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.

**配列類似性** Contains 2 fibronectin type-III domains.  
Contains 5 Ig-like C2-type (immunoglobulin-like) domains.

**細胞内局在** Secreted and Cell membrane.

## 画像



Anti-NCAM1 antibody (ab118291) at 0.01 µg/ml + Human frontal cortex lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

**Predicted band size:** 94 kDa

**Observed band size:** 170 kDa

The observed molecular weight corresponds to the glycosylated form of the protein.

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

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