

## Product datasheet

# Anti-NCAM1 antibody ab118291

★★★★☆ 2 Abreviews [画像数 1](#)

### 製品の概要

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

### 製品の特性

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

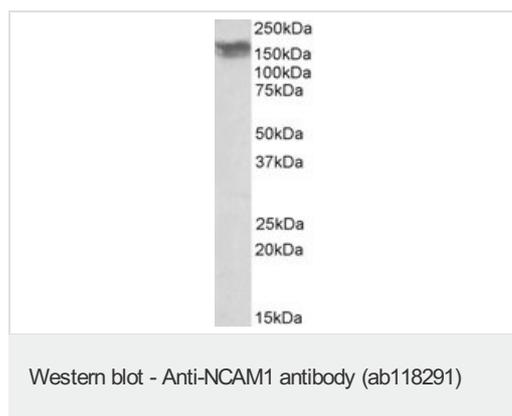
#### ターゲット情報

**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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