

## Product datasheet

# Recombinant Human NCAM1 protein ab114198

1 Image

### Description

<b>Product name</b>	Recombinant Human NCAM1 protein	
<b>Expression system</b>	Wheat germ	
<b>Accession</b>	<a href="#">P13591</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	EPSAPKLEGQMGEDGNSIKVNLIKQDDGGSPIRHYLVRYR ALSSEWKPEI RLPSGSDHVMLKSLDWNAEYEVVVAENQQGKSKAAHF VFRTSAQPTAIP	
<b>Predicted molecular weight</b>	37 kDa including tags	
<b>Amino acids</b>	611 to 710	

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab114198** in the following tested applications.

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

<b>Applications</b>	Western blot
	SDS-PAGE
	ELISA
<b>Form</b>	Liquid

### Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.79% Tris HCl, 0.3% Glutathione
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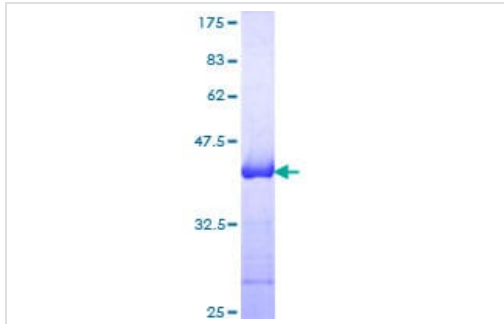
### General Info

<b>Function</b>	This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.
<b>Sequence similarities</b>	Contains 2 fibronectin type-III domains. Contains 5 Ig-like C2-type (immunoglobulin-like) domains.
<b>Cellular localization</b>	Secreted and Cell membrane.

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## Images

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ab114198 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue

SDS-PAGE - Recombinant Human NCAM1 protein  
(ab114198)

**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

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- 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
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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.com/abpromise> or contact our technical team.

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