abcam

Product datasheet

Recombinant Human NCAM1 protein ab114198

1 Image

Description

Product name Recombinant Human NCAM1 protein

Expression system Wheat germ

Accession P13591

Protein length Protein fragment

Animal free No

Nature Recombinant

Species Human

Sequence EPSAPKLEGQMGEDGNSIKVNLIKQDDGGSPIRHYLVRYR

ALSSEWKPEI

RLPSGSDHVMLKSLDWNAEYEVYVVAENQQGKSKAAHF

VFRTSAQPTAIP

Predicted molecular weight 37 kDa including tags

Amino acids 611 to 710

Tags GST tag N-Terminus

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.

Applications Western blot

SDS-PAGE

ELISA

Form Liquid

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

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Constituents: 0.79% Tris HCI, 0.3% Glutathione

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General Info

Function This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation,

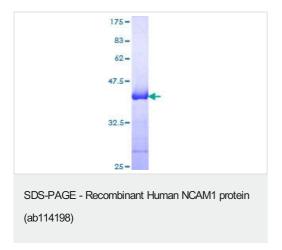
outgrowth of neurites, etc.

Sequence similaritiesContains 2 fibronectin type-III domains.

Contains 5 lg-like C2-type (immunoglobulin-like) domains.

Cellular localization Secreted and Cell membrane.

Images



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

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