

# Recombinant human Neuritin protein ab69755

## 2 References

### 描述

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产品名称	重组人Neuritin蛋白
生物活性	Determined by a cell proliferation using rat C6 cells. The <b>ED<sub>50</sub></b> for this effect is 20.0-30.0 ng/mL.
纯度	> 98 % SDS-PAGE. Purity is greater than 98% by SDS-PAGE and HPLC analyses. Endotoxin level is <0.100 ng/μg.
内毒素水平	< 1.000 Eu/μg
表达系统	Escherichia coli
Accession	<b><u>Q9NPD7</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	M-AGKCDAVFK GFSDCLLKLK DSMANYPQGL DDKTNIKTVC TYWEDFHSCT VTALTDCEG AKDMWDKLRK ESKNLNIQGS LFELCGSGN
预测分子量	19 kDa
氨基酸	28 to 115

### 技术指标

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Our **Abpromise guarantee** covers the use of **ab69755** in the following tested applications.

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

应用	SDS-PAGE Functional Studies
形式	Lyophilized

### 制备和贮存

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稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. This product is an active protein and may elicit a biological response in vivo, handle with caution.
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**复溶** Reconstitute in water to a concentration of 0.1-1.0 mg/ml. Do not vortex. This solution can be stored at 2-8oC for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing a carrier protein (example 0.1% BSA) and store in working aliquots at -20oC to -80oC.

## 常规信息

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**功能** Promotes neurite outgrowth and especially branching of neuritic processes in primary hippocampal and cortical cells.

**序列相似性** Belongs to the neuritin family.

**细胞定位** Cell membrane. Cell junction > synapse.

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**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
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