

Recombinant Human NMDAR2B protein ab112298

1 图像

描述

产品名称	重组人NMDAR2B蛋白
生物活性	useful for Antibody Production and Protein Array
表达系统	Wheat germ
Accession	<u>Q13224</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	HGGSSMIMADKDESSMFFQFGPSIEQQASVMLNIMEEYDWYI FSIVTTYF PGYQDFVNKIRSTIENSFVGWEEVLLLDMSLDDGDSKIQN QLKKLQSP IILLYCTKEE
预测分子量	38 kDa including tags
氨基酸	127 to 236
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab112298** in the following tested applications.

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

应用	ELISA SDS-PAGE Western blot
形式	Liquid
补充说明	useful for Antibody Production and Protein Array

制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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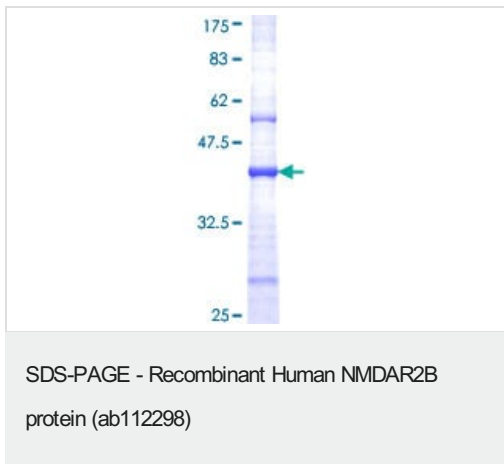
Constituents: 0.31% Glutathione, 0.79% Tris HCl

Glutathione is reduced

常规信息

功能	NMDA receptor subtype of glutamate-gated ion channels with high calcium permeability and voltage-dependent sensitivity to magnesium. Mediated by glycine.
组织特异性	Primarily found in the fronto-parieto-temporal cortex and hippocampus pyramidal cells, lower expression in the basal ganglia.
序列相似性	Belongs to the glutamate-gated ion channel (TC 1.A.10.1) family. NR2B/GRIN2B subfamily.
细胞定位	Cell membrane. Cell junction > synapse > postsynaptic cell membrane.

图片



ab112298 analysed on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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