

Product datasheet

Recombinant Human KA1 protein ab114499

1 图像

概述

产品名称	重组人KA1蛋白
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
Accession	Q16099
种属	Human
序列	SPHSLRIAAILDDPMECSRGERLSITLAKNRINRAPERLG KAKVEVDIFE LLRDSEYETAETMCQILPKGVVAVLGPSSSPASSSIISNI CGEKEVPHFK VAPEEFVKFQ
分子量	38 kDa
氨基酸	21 to 130

技术指标

Our [Abpromise guarantee](#) covers the use of **ab114499** 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	Protein concentration is above or equal to 0.05 mg/ml. This protein is best used within three months from the date of receipt.

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

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能

Receptor for glutamate. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. The postsynaptic actions of Glu are mediated by a variety of receptors that are named according to their selective agonists.

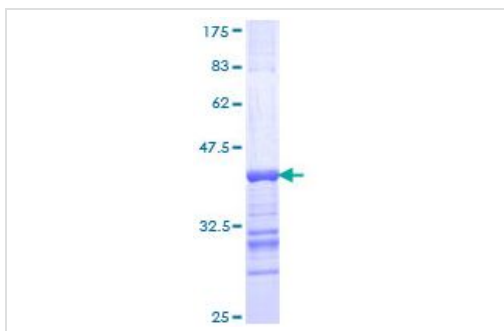
序列相似性

Belongs to the glutamate-gated ion channel (TC 1.A.10.1) family. GRIK4 subfamily.

细胞定位

Cell membrane. Cell junction > synapse > postsynaptic cell membrane.

图片



ab114499 analysed by 12.5% SDS-PAGE and stained with Coomassie Blue

SDS-PAGE - Recombinant Human KA1 protein
(ab114499)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- 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
- We investigate all quality concerns to ensure our products perform to the highest standards

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.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors