

Product datasheet

Recombinant Human GABA A Receptor alpha 3 protein
ab152409

1 图像

概述

产品名称	重组人GABA A Receptor alpha 3蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession [P34903](#)

种属 Human

序列
 GESRRQEPGDFVKQDIGGLSPKHAPDIPDDSTDNITIFTRILDRLLDGYD
 NRLRPGLGDAVTEVKTDIYVTSFGPVSDTDMEYTDVFFRQTWDERLKF
 DGPMKILPLNNLLASKIWTPTDFFHNGKKSVAHNMTTPNKLLRLVDNGTL
 PYTMRLTIHAECPMHLEDFPMDVHACPLKFGSYAYTTAEVVYSWTLGKNK
 SVEVAQDGSRLNQYDLLGHVVGTEIIRSSTGEYVVMTHFHLKRKIGYFV
 IQTYLPCIMTVILSQVSFWLNRESVPARTVFGVTTVLMTTLLSISARNSL
 PKVAYATAMDWFIAVCYAFVFSALIEFATVNYFTKRSWAWEGKKVPEALE
 MKKKTPAAPAKKTSTTFNIVGTTYPINLAKDTEFSTISKGAAPSASSTPT
 IIASPKATYVQDSPTETKTYNSVSKVDKISRIFPVLFAIFNLVYWATYV
 NRESAIKGMIRKQ

分子量 77 kDa including tags

氨基酸 30 to 492

技术指标

Our [Abpromise guarantee](#) covers the use of **ab152409** 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 µg/µl.

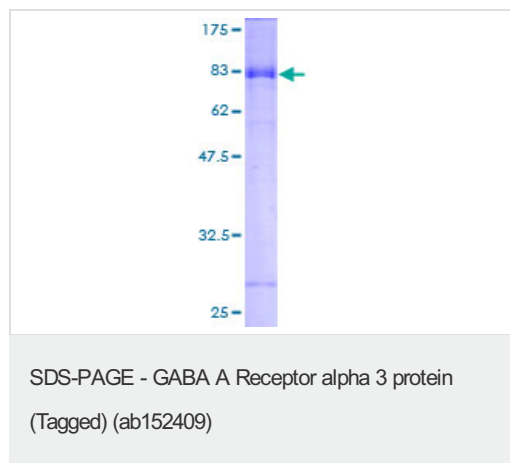
制备和贮存

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: 0.31% Glutathione, 0.79% Tris HCl
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常规信息

功能	GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.
序列相似性	Belongs to the ligand-gated ion channel (TC 1.A.9) family. Gamma-aminobutyric acid receptor (TC 1.A.9.5) subfamily. GABRA3 sub-subfamily.
细胞定位	Cell junction > synapse > postsynaptic cell membrane. Cell membrane.

图片



12.5% SDS-PAGE analysis of ab152409 stained with Coomassie Blue.

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