

Product datasheet

Anti-GABRR1 antibody ab85667

1 图像

概述

产品名称	Anti-GABRR1抗体
描述	兔多克隆抗体to GABRR1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cat, Dog
免疫原	Synthetic peptide to a region within N terminal amino acids 36-85 (MSKKGRPQRQ RREVVHEDAHK QVSPILRRSP DITKSPLTKS EQLLRIDDHD) of Human GABRR1 (NP_002033) Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Hela cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab85667** in the following tested applications.

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

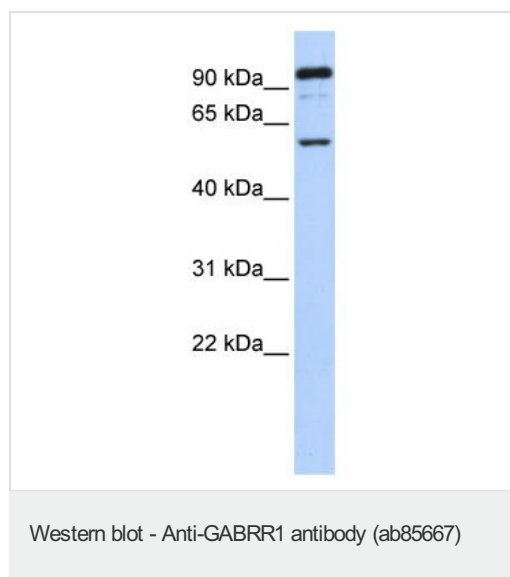
应用	Ab评论	说明
----	------	----

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 56 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

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. Rho-1 GABA receptor could play a role in retinal neurotransmission.
组织特异性	Highly expressed in the retina and in a lesser extent in brain, lung and thymus.
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. GABRR1 sub-subfamily.
细胞定位	Cell junction > synapse > postsynaptic cell membrane. Cell membrane.

图片



Anti-GABRR1 antibody (ab85667) at 1 µg/ml
(in 5% skim milk / PBS buffer) + Hela cell
lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000
dilution

Predicted band size: 56 kDa

Observed band size: 56 kDa

Additional bands at: >90 kDa. We are
unsure as to the identity of these extra bands.

Gel concentration 12%

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 <http://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