abcam

Product datasheet

# Anti-GABRE antibody ab94718

画像数 1

## 製品の概要

| | |
|---|---|
| **製品名** | Anti-GABRE antibody |
| **製品の詳細** | Rabbit polyclonal to GABRE |
| **由来種** | Rabbit |
| **アプリケーション** | **適用あり:** WB |
| **種交差性** | **交差種:** Human<br>**交差が予測される動物種:** Mouse, Rabbit, Guinea pig |
| **免疫原** | Synthetic peptide desgined within residues: VVYGPQPQPL ENQLLSEETK STETETGSRV GKLPEASRIL NTILSNYDHK, corresponding to N terminal amino acids 36-85 of Human GABA Receptor Epsilon (NP_004952).<br>Run BLAST with ExPASy Run BLAST with NCBI |
| **ポジティブ・コントロール** | Fetal stomach lysate |

## 製品の特性

| | |
|---|---|
| **製品の状態** | Liquid |
| **保存方法** | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| **バッファー** | Preservative: 0.09% Sodium azide<br>Constituents: 2% Sucrose, PBS |
| **精製度** | Immunogen affinity purified |
| **ポリ/モノ** | ポリクローナル |
| **アイソタイプ** | IgG |

## アプリケーション

**The Abpromise guarantee** Abpromise保証は、次のテスト済みアプリケーションにおけるab94718の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

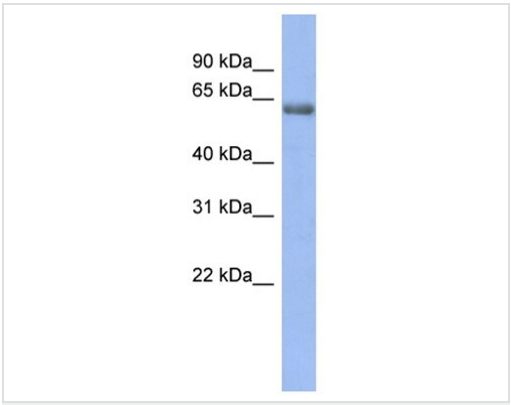
| アプリケーション | Abreviews | 特記事項 |
|---|---|---|

| アプリケーション | Abreviews | 特記事項 |
|---|---|---|
| **WB** | | Use a concentration of 1 µg/ml. Predicted molecular weight: 58 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

## ターゲット情報

| | |
|---|---|
| **機能** | 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. |
| **組織特異性** | Expressed in many tissues. Highest levels of expression in adult heart and placenta. |
| **配列類似性** | Belongs to the ligand-gated ion channel (TC 1.A.9) family. Gamma-aminobutyric acid receptor (TC 1.A.9.5) subfamily. GABRE sub-subfamily. |
| **細胞内局在** | Cell junction > synapse > postsynaptic cell membrane. Cell membrane. |

## 画像




Western blot - Anti-GABA Receptor Epsilon antibody (ab94718)

Anti-GABRE antibody (ab94718) at 1 µg/ml (in 5% skim milk / PBS buffer) + Human fetal stomach lysate at 10 µg

**Secondary**

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 58 kDa

Gel concentration 12%

**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

- 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.co.jp/abpromise** or contact our technical team.

### Terms and conditions

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