

# Anti-GABRB1 antibody ab16703

**4 References**   [画像数 1](#)

### 製品の概要

製品名	Anti-GABRB1 antibody
製品の詳細	Rabbit polyclonal to GABRB1
由来種	Rabbit
特異性	Reacts with the 51-54 kDa beta 1 subunit of rat brain GABA A. There is no homology or known reactivity with other GABA subunits.
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to Rat GABRB1.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 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	pH: 7.50 Constituents: 0.238% HEPES, 50% Glycerol, 0.87% Sodium chloride, 0.01% BSA
精製度	Protein A 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ab16703の使用に適用されます**

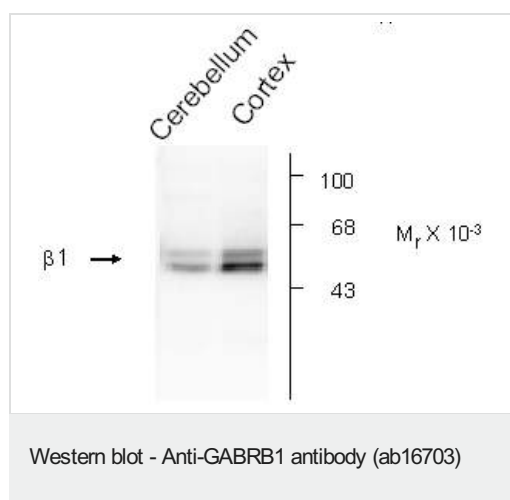
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/1000. Predicted molecular weight: 53 kDa.

## 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.
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. GABRB1 sub-subfamily.
細胞内局在	Cell junction > synapse > postsynaptic cell membrane. Cell membrane.

## 画像



**All lanes :** Anti-GABRB1 antibody (ab16703) at 1/1000 dilution

**Lane 1 :** Cerebellum lysate

**Lane 2 :** Cortex lysate

**Predicted band size:** 53 kDa

**Observed band size:** 51 kDa

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

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