

# Anti-5HT1B Receptor antibody ab13896

[4 Abreviews](#) [19 References](#) [画像数 1](#)

### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-5HT1B Receptor antibody  |
| 製品の詳細        | Rabbit polyclonal to 5HT1B Receptor   |
| 由来種          | Rabbit  |
| アプリケーション     | <b>適用あり:</b> WB<br><b>適用なし:</b> IHC-Fr or IHC-P   |
| 種交差性         | <b>交差種:</b> Mouse, Rat, Human   |
| 免疫原          | Synthetic peptide corresponding to Rat 5HT1B Receptor. 8-26(CAPPPPATSQTGVPLANLS) and 263-278(VTSINSRVPEVPSESG)<br>Database link: <a href="#">P28564</a>   |
| ポジティブ・コントロール | WB: Human brain lysate.   |
| 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: 7.40<br>Preservative: 0.02% Sodium azide<br>Constituent: PBS                      |
| 精製度      | Protein G purified  |
| 特記事項(精製) | This antibody is 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ab13896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確認ください。

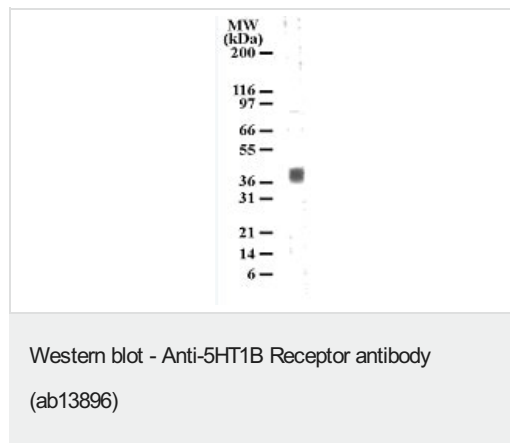
| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       |           | Use a concentration of 1 µg/ml. Detects a band of approximately 40-41 kDa (predicted molecular weight: 47 kDa). |

**追加情報**      Is unsuitable for IHC-Fr or IHC-P.

## ターゲット情報

|              |   |
|--------------|---|
| <b>機能</b>    | This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity. |
| <b>配列類似性</b> | Belongs to the G-protein coupled receptor 1 family.   |
| <b>翻訳後修飾</b> | Phosphorylated. Desensitization of the receptor may be mediated by its phosphorylation. Palmitoylated.  |
| <b>細胞内局在</b> | Cell membrane.  |

## 画像



Western blot analysis of 5HT1B Receptor in human brain lysate with ab13896. A protein band of approximate molecular weight of 40-41kDa was detected. Western blot analysis of 5HT1B Receptor in human brain lysate with ab13896. A protein band of approximate molecular weight of 40-41kDa was detected.

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

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