




Anti-5HT1A Receptor antibody ab121032

画像数 1

製品の概要

製品名	Anti-5HT1A Receptor antibody
製品の詳細	Goat polyclonal to 5HT1A Receptor
由来種	Goat
アプリケーション	適用あり: WB
種交差性	交差種: Mouse 交差が予測される動物種: Rat, Human, Gorilla 
免疫原	Synthetic peptide: C-ERKNERTAEAKRK with a Cysteine residue linker, corresponding to internal sequence amino acids 322-334 of Mouse 5HT1A Receptor (NP_032334.2). <div>  Run BLAST with  Run BLAST with </div>
ポジティブ・コントロール	Mouse 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&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% BSA, 99% Tris buffered saline
精製度	Immunogen affinity purified
特記事項 (精製)	ab121032 is purified from goat serum by ammonium sulphate precipitation, followed by antigen affinity chromatography using the immunizing peptide.

ポリ/モノ
アイソタイプ

ポリクローナル
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ab121032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 - 3 µg/ml. Detects a band of approximately 18, 45, 75 kDa (predicted molecular weight: 46 kDa). A 1 hour primary incubation is recommended for this product. Additional bands of 75 and 18kDa of unknown identity were consistently observed. These bands were successfully blocked by incubation with the immunizing peptide.

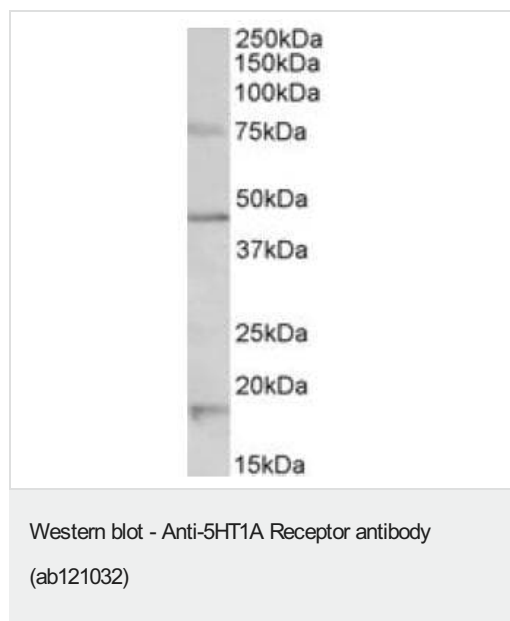
ターゲット情報

機能 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.

配列類似性 Belongs to the G-protein coupled receptor 1 family. 5-hydroxytryptamine receptor subfamily. HTR1A sub-subfamily.

細胞内局在 Cell membrane.

画像



Anti-5HT1A Receptor antibody (ab121032) at 1 µg/ml + Mouse brain lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

Predicted band size: 46 kDa

Observed band size: 45 kDa

Additional bands at: 18 kDa, 75 kDa. We are unsure as to the identity of these extra bands.

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

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