

Anti-5-HT-2B antibody ab221181

1 References [画像数 1](#)

製品の概要

製品名	Anti-5-HT-2B antibody
製品の詳細	Rabbit polyclonal to 5-HT-2B
由来種	Rabbit
アプリケーション	適用あり: ICC/IF
種交差性	交差種: Human 交差が予測される動物種: Mouse 
免疫原	Recombinant fragment corresponding to Human 5-HT-2B aa 350 to the C-terminus. Database link: P41595 <div>  Run BLAST with  Run BLAST with </div>
ポジティブ・コントロール	ICC/IF: SK-MEL-30 cells.
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. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: PBS, 40% Glycerol
精製度	Immunogen affinity purified
ポリクローナル	ポリクローナル
アイソタイプ	IgG

アプリケーション

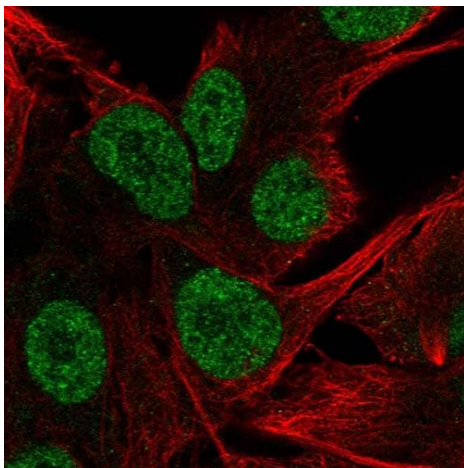
The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab221181の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100.

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. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Plays a role in the regulation of impulsive behavior.
組織特異性	Expressed in brain. Higher levels of expression are observed in the cerebellum, occipital cortex and frontal cortex.
配列類似性	Belongs to the G-protein coupled receptor 1 family.
細胞内局在	Cell membrane.

画像



Immunofluorescent analysis of PFA-fixed, Triton X-100 permeabilized SK-MEL-30 cells labeling 5-HT-2B with ab221181 at 4 µg/mL (green).

Immunocytochemistry/ Immunofluorescence - Anti-5-HT-2B antibody (ab221181)

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