

Anti-S31 antibody [EPR10789(B)] ab154813

リコンビナント RabMAb[®]

画像数 3

製品の概要

| | |
|--------------|--|
| 製品名 | Anti-S31 antibody [EPR10789(B)] |
| 製品の詳細 | Rabbit monoclonal [EPR10789(B)] to S31 |
| 由来種 | Rabbit |
| アプリケーション | 適用あり: Flow Cyt (Intra), WB 適用なし: ICC/IF or IHC-P |
| 種交差性 | 交差種: Human |
| 免疫原 | Synthetic peptide corresponding to Human S31 (intracellular). Database link: P28566 |
| ポジティブ・コントロール | Jurkat and SH-SY5Y cell lysates; SH-SY5Y cells. |
| 特記事項 | This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents . Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information. |

製品の特性

| | |
|-------|--|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Store at -20°C. |
| バッファー | pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant |
| 精製度 | Tissue culture supernatant |

ポリ/モノ モノクローナル
 クローン名 EPR10789(B)
 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ab154813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 |
|------------------|-----------|---|
| Flow Cyt (Intra) | | 1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody. |
| WB | | 1/1000 - 1/10000. Predicted molecular weight: 42 kDa. |

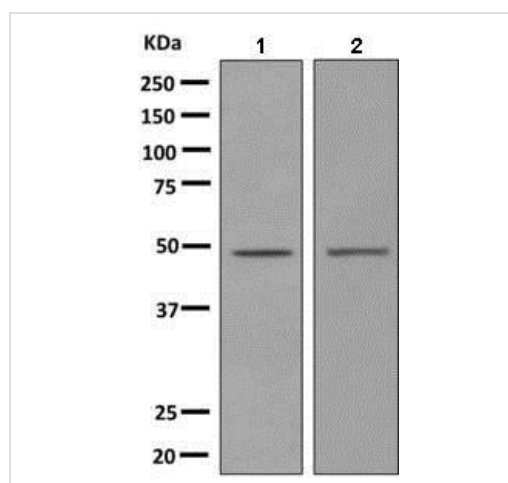
追加情報 Is unsuitable for ICC/IF or IHC-P.

ターゲット情報

関連性 This is one of the several different receptors for 5-HT, 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. The 5-HT1E receptor is expressed in human cortex, caudate, putamen, and amygdala, as well as in dorsal root ganglia and in coronary artery. ESTs have been isolated from human brain cancer libraries.

細胞内局在 Cell Membrane, Multi-pass membrane protein.

画像



Western blot - Anti-S31 antibody [EPR10789(B)] (ab154813)

All lanes : Anti-S31 antibody [EPR10789(B)] (ab154813) at 1/1000 dilution

Lane 1 : Jurkat cell lysate

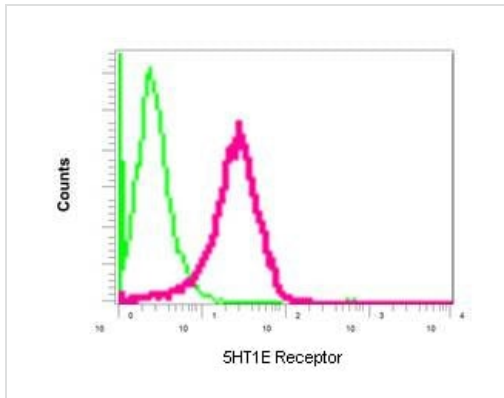
Lane 2 : SH-SY5Y cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat anti-rabbit HRP at 1/2000 dilution





Predicted band size: 42 kDa



Intracellular flow cytometric analysis of permeabilized SH-SY5Y cells labeling S31 with ab154813 at 1/10 dilution (red), compared to a rabbit IgG negative control antibody (green).

Flow Cytometry (Intracellular) - Anti-S31 antibody [EPR10789(B)] (ab154813)

Why choose a recombinant antibody?

| | |
|---|---|
|  Research with confidence Consistent and reproducible results |  Long-term and scalable supply Recombinant technology |
|  Success from the first experiment Confirmed specificity |  Ethical standards compliant Animal-free production |

Anti-S31 antibody [EPR10789(B)] (ab154813)

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

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