abcam

Product datasheet

Anti-Dopamine Receptor D1 antibody ab216644

4 References 画像数 3

製品の概要

製品名 Anti-Dopamine Receptor D1 antibody

製品の詳細 Rabbit polyclonal to Dopamine Receptor D1

由来種 Rabbit

アプリケーション **適用あり:** WB

種交差性 交差種: Mouse, Rat, Human

ポジティブ・コントロール WB: Human 293T cell lysate, mouse cerebrum lysate, rat cerebrum, mouse olfactory bulb, rat

olfactory bulb, rat kidney

特記事項

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.

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

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: 7.40

Preservative: 0.02% Proclin 300

Constituents: 50% Glycerol (glycerin, glycerine), 1% BSA, 48.98% TBS, 1X

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab216644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		1/100 - 1/1000. Predicted molecular weight: 49 kDa.

ターゲット情報

機能 Dopamine receptor whose activity is mediated by G proteins which activate adenylyl cyclase.

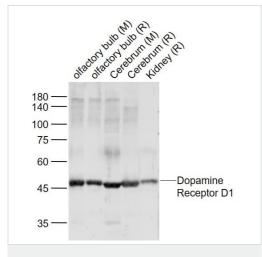
組織特異性 Detected in caudate, nucleus accumbens and in the olfactory tubercle.

配列類似性 Belongs to the G-protein coupled receptor 1 family.

細胞内局在 Cell membrane. Endoplasmic reticulum membrane. Transport from the endoplasmic reticulum to

the cell surface is regulated by interaction with DNAJC14.

画像



Western blot - Anti-Dopamine Receptor D1 antibody (ab216644)

All lanes: Anti-Dopamine Receptor D1 antibody (ab216644) at

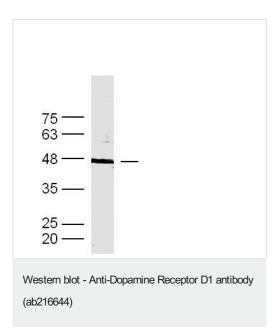
1/1000 dilution

Lane 1: Mouse Olfactory bulb lysate
Lane 2: Rat Olfactory bulb lysate
Lane 3: Mouse Cerebrum lysate
Lane 4: Rat cerebrum lysate
Lane 5: Rat Kidney lysate

Secondary

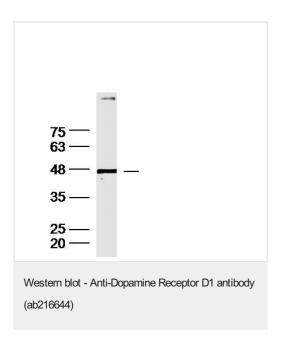
All lanes: Conjugated Secondary at 1/20000 dilution

Predicted band size: 49 kDa



Anti-Dopamine Receptor D1 antibody (ab216644) at 1/300 dilution + Human 293T cell lysate

Predicted band size: 49 kDa



Anti-Dopamine Receptor D1 antibody (ab216644) at 1/300 dilution + mouse cerebrum lysate

Predicted band size: 49 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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