

Anti-Firefly Luciferase antibody ab99944

面格新 1

医薬用外劇物

製品の概要

製品名	Anti-Firefly Luciferase antibody
製品の詳細	Rabbit polyclonal to Firefly Luciferase
由来種	Rabbit
特異性	This antibody recognizes firefly luciferase.
アプリケーション	適用あり: WB
種交差性	交差種: Firefly
免疫原	Recombinant full length protein. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Firefly luciferease
特記事項	<p>This product is manufactured by BioVision, an Abcam company and was previously called 3858 Luciferase Antibody.</p> <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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	<p>pH: 7.20</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 0.5% BSA, 30% Glycerol (glycerin, glycerine), 0.146% EDTA, PBS</p>
精製度	Protein A 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ab99944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 - 4 µg/ml. Predicted molecular weight: 61 kDa.

ターゲット情報

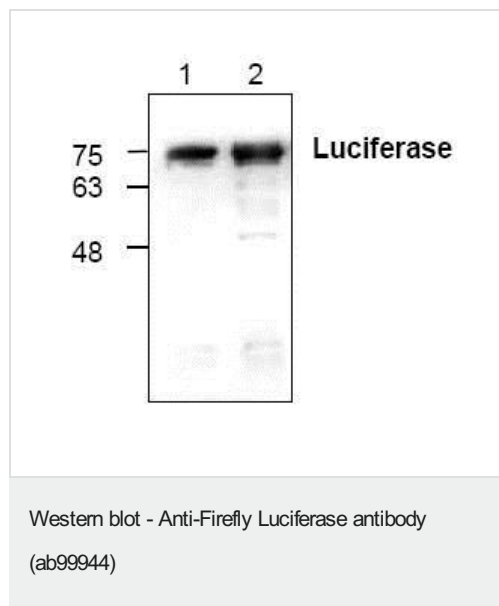
関連性

Luciferase from the firefly has become one of the more widely used reporter proteins for the study of gene expression. Luciferase catalyzes a bioluminescent reaction which requires the substrate luciferin as well as Mg²⁺ and ATP. Mixing these reagents with the cell extract containing luciferase, results in a flash of light that decays rapidly. This light can be detected by a luminometer. The total light emission is proportional to the luciferase activity of the sample.

細胞内局在

Peroxisome

画像



All lanes : Anti-Firefly Luciferase antibody (ab99944) at 1 µg/ml

Lane 1 : Firefly luciferase at 0.02 µg

Lane 2 : Firefly luciferase at 0.05 µg

Predicted band size: 61 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

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