abcam

Product datasheet

FITC Anti-RFP antibody ab34764

**** 1 Abreviews 6 References 画像数 1

製品の概要

製品名 FITC Anti-RFP antibody

製品の詳細 FITC Rabbit polyclonal to RFP

由来種 Rabbit

標識 FITC. Ex: 493nm, Em: 528nm

特異性 ab34764 detects RFP tagged proteins. No reaction was observed against serum proteins. Expect

reactivity against RFP and its variants: mCherry, tdTomato, mBanana, mOrange, mPlum,

mOrange and mStrawberry".

アプリケーション 適用あり: ELISA, ICC/IF, Flow Cyt, WB

種交差性 交差種: Species independent

免疫原 Fusion protein corresponding to RFP. derived from the mushroom polyp coral Discosoma

特記事項 3.4 moles FITC per mole of rabbit IgG.

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.

バッファー pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 1% BSA, 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride

精製度 Immunogen affinity purified

特記事項(精製) affinity purification was followed by solid phase adsorption to remove any unwanted reactivities.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab34764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。

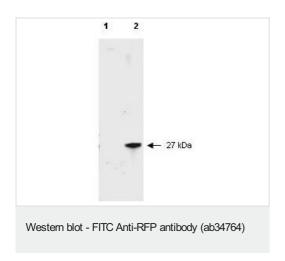
| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|--|
| ELISA | | Use at an assay dependent concentration. |
| ICC/IF | ****(1) | Use at an assay dependent concentration. |
| Flow Cyt | | Use at an assay dependent concentration. <u>ab37406</u> - Rabbit polyclonal lgG, is suitable for use as an isotype control with this antibody. |
| WB | | 1/10000. Detects a band of approximately 27 kDa. |

ターゲット情報

関連性

Fluorescent proteins have become a useful and ubiquitous tool for making chimeric proteins, where they function as a fluorescent protein tag. Typically they tolerate N- and C-terminal fusion to a broad variety of proteins. They have been expressed in most known cell types and are used as a noninvasive fluorescent marker in living cells and organisms. They enable a wide range of applications where they have functioned as a cell lineage tracer, reporter of gene expression, or as a measure of protein-protein interactions.

画像



All lanes: FITC Anti-RFP antibody (ab34764) at 1/2500 dilution

Lane 1 : HeLa cell extract

Lane 2: HeLa lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: Goat-a-Rabbit lgG [H&L] at 1/5000 dilution

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

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