# abcam

# Product datasheet

# Anti-RFP antibody [RF5R] ab125244

# 1 Abreviews 11 References 画像数 1

#### 製品の概要

製品名 Anti-RFP antibody [RF5R]

製品の詳細 Mouse monoclonal [RF5R] to RFP

由来種 Mouse

特異性 Recognizes native and denatured forms of RFP and its turbo-RFP, DsRed variants

アプリケーション **適用あり**: WB

種交差性 交差種: Species independent

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Transfected HEK293 cell lysate.

特記事項 Store at 4°C (add 0.1% NaN3) for several days to weeks.

This product was changed from ascites to tissue culture supernatant on 5<sup>th</sup> February 2018. Please note that the dilutions may need to be adjusted accordingly. If you have any questions,

please do not hesitate to contact our scientific support team.

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: 7.20

Preservative: 0.05% Sodium azide

Constituent: 99% PBS

精製度 Protein A purified

特記事項(精製) ab125244 is purified by protein A affinity chromatography from TCS

**ポリ/モノ** モノクローナル

**クローン名** RF5R

アイソタイプ IgG1

#### アプリケーション

**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ab125244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。

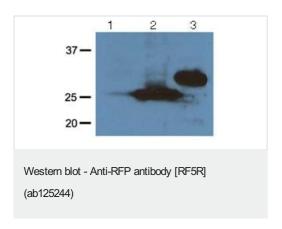
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/3000. Predicted molecular weight: 26 kDa. Sensitivity with ECL: 1-10ng of purified RFP or RFP fusion proteins.

## 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 :** Anti-RFP antibody [RF5R] (ab125244) at 1/1000 dilution

Lane 1: HEK293 cell lysate, non-transfected

Lane 2: HEK293 cell lysate, Turbo-RFP-transfected

Lane 3: HEK293 cell lysate, DsRed-transfected

Developed using the ECL technique.

Predicted band size: 26 kDa

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

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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

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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