## abcam

### Product datasheet

# Goat F(ab')2 Anti-Rat IgG Fc (Alexa Fluor® 594) preadsorbed ab150164

2 References 画像数 2

製品の概要

製品名 Goat F(ab')2 Anti-Rat IgG Fc (Alexa Fluor® 594) preadsorbed

由来種Goatターゲット生物種Rat

特異性 Reacts with the heavy and light chains of rat lgG, and with the light chains of rat lgM and lgA as

demonstrated by ELISA, FLISA, and flow cytometry. Goat F(ab')2 Anti-Rat IgG Fc (Alexa Fluor® 594) preadsorbed shows minimal cross reactivity with mouse immunoglobulins.

アプリケーション 適用あり: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt

吸着処理血清

Human, Mouse more details

免疫原 The details of the immunogen for this antibody are not available.

標識 Alexa Fluor® 594. Ex: 590nm, Em: 617nm

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.

Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.

ארע"א Preservative: 0.02% Sodium azide

Constituents: 23% Glycerol (glycerin, glycerine), 68% PBS, 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) Antiserum was solid phase adsorbed to ensure class specificity. Antiserum was cross adsorbed

using human and mouse immunosorbents to remove cross reactive antibodies. The antibody to rat lgG was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab')2 fragments were generated using a pepsin digestion. Fc fragments and whole lgG molecules have

been removed.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

特記事項 This product is provided under an intellectual property license from Life Technologies

Corporation. The purchase of this product conveys to the buyer the non-transferable right to use

1

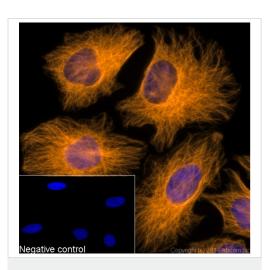
the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com.

#### 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ab150164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
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1020.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

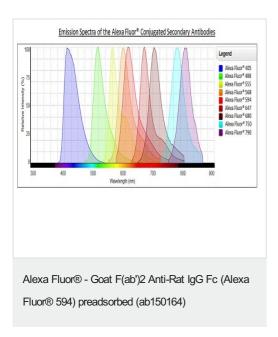
#### 画像



Immunocytochemistry/ Immunofluorescence - Goat F(ab')2 Anti-Rat IgG Fc (Alexa Fluor® 594) preadsorbed (ab150164)

ICC/IF image of <u>ab6160</u> stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (<u>ab6160</u>, 1µg/ml) overnight at +4°C. The secondary antibody (orange) was ab150164, Goat F(ab')2 Anti-Rat IgG H&L (Alexa Fluor® 594) preadsorbed, used at 1µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

The secondary antibody only control displays negative staining, as expected.



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

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors