# abcam

### Product datasheet

# Goat Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed ab175710

8 References 画像数 3

製品の概要

製品名 Goat Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed

由来種Goatターゲット生物種Rat

特異性 By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgG and with light

chain common to other rat immunoglobulins. No antibody was detected against non-

immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, human, mouse, rabbit and sheep IgG was detected. This antibody may cross react with IgG from other species.

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

吸着処理血清

Chicken, Cow, Human, Mouse, Rabbit, Sheep <u>more details</u>

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

標識 Alexa Fluor® 568. Ex: 578nm, Em: 603nm

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), PBS, 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) Antiserum was cross adsorbed using bovine, chicken, human, mouse, rabbit and sheep

immunosorbents to remove cross reactive antibodies. The antibody to rat IgG was isolated by

affinity chromatography using antigen coupled to agarose beads.

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

特記事項 Alexa Fluor<sup>®</sup> is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific

Company. The Alexa Fluor<sup>®</sup> dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor<sup>®</sup> dye, the

or uye, me

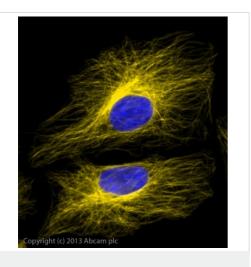
purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). As this product contains the Alexa Fluor<sup>®</sup> dye the sale of this 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: 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 sold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or **outlicensing@thermofisher.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ab175710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。

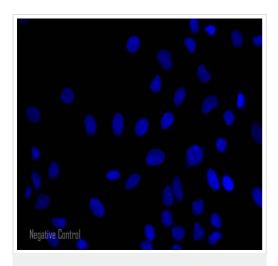
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
Flow Cyt		1/2000.
ICC/IF		1/200 - 1/1000.
IHC-P		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.

#### 画像

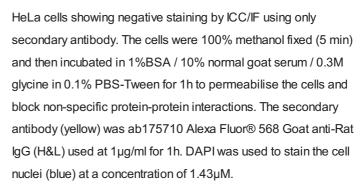


Immunocytochemistry/ Immunofluorescence - Goat Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed (ab175710) ICC/IF image of <u>ab6160</u> stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (<u>ab6160</u>, 1 $\mu$ g/ml) overnight at +4°C. The secondary antibody (yellow) was ab175710 Alexa Fluor® 568 Goat anti-Rat IgG (H&L) used at 1 $\mu$ g/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 $\mu$ M.

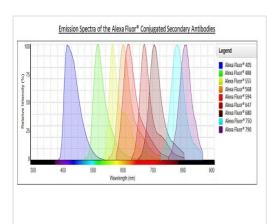
Alexa Fluor® 568 is pseudocolored in yellow.



Immunocytochemistry/ Immunofluorescence - Goat Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed (ab175710)



Alexa Fluor® 568 is pseudocolored in yellow.



Alexa Fluor® - Goat Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed (ab175710)

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