

Donkey F(ab')₂ Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed ab175708

[2 References](#) [3 图像](#)

概述

产品名称	驴F(ab') ₂ 抗大鼠IgG H&L (Alexa Fluor® 568)预吸附二抗
宿主	Donkey
靶标种属	Rat
特异性	Reacts with the heavy and light chains of rat IgG as demonstrated by ELISA. May also react with other species and with the light chains of other rat immunoglobulins. Minimal cross reaction to mouse serum proteins.
经测试应用	适用于: ICC/IF, IHC-P, Flow Cyt, ELISA, IHC-Fr
免疫原	The details of the immunogen for this antibody are not available.
偶联物	Alexa Fluor® 568. Ex: 578nm, Em: 603nm

性能

形式	Liquid
存放说明	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.
存储溶液	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA
纯度	Immunogen affinity purified
克隆	多克隆
常规说明	Alexa Fluor® is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor® dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor® dye, the 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® 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: (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 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.

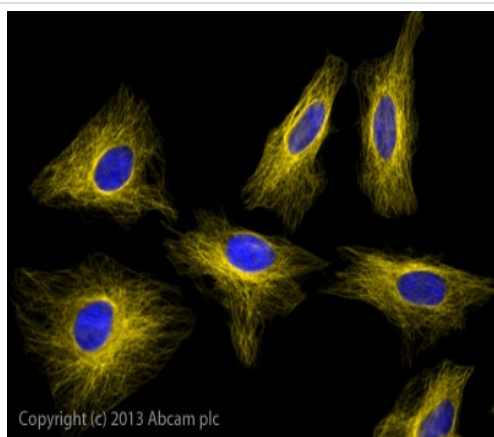
应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab175708于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/200 - 1/1000.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

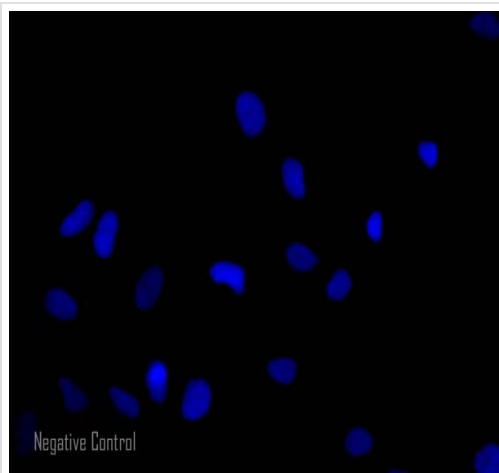
图片



Immunocytochemistry/ Immunofluorescence -
Donkey F(ab')₂ Anti-Rat IgG H&L (Alexa Fluor® 568)
preadsorbed (ab175708)

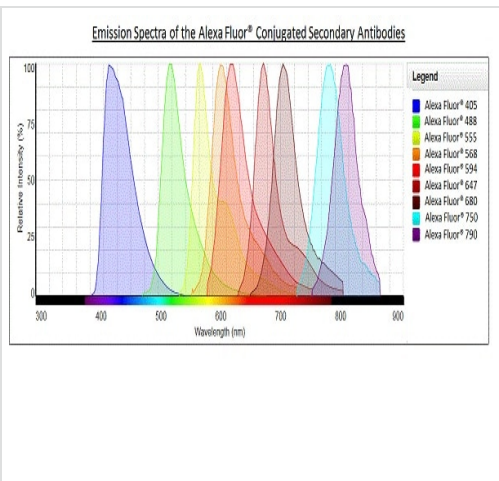
ICC/IF image of **ab6160** stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal donkey serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab6160**, 1µg/ml) overnight at +4°C. The secondary antibody (yellow) was ab175708 Alexa Fluor® 568 donkey F(ab)₂ anti-rat IgG (H+L) used at 1µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

Alexa Fluor® 568 is pseudocolored in yellow.



Immunocytochemistry/ Immunofluorescence -
Donkey F(ab')₂ Anti-Rat IgG H&L (Alexa Fluor® 568)
preadsorbed (ab175708)

HeLa cells showing negative staining by ICC/IF using secondary antibody only. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal donkey serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The secondary antibody (yellow) was ab175708 Alexa Fluor® 568 donkey F(ab)₂ anti-rat IgG (H+L) used at 1µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



Alexa Fluor® - Donkey F(ab')₂ Anti-Rat IgG H&L
(Alexa Fluor® 568) preadsorbed (ab175708)

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.cn/abpromise> or contact our technical team.

Terms and conditions

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