

Donkey F(ab')₂ Anti-Rat IgG H&L (Alexa Fluor® 647) preadsorbed ab150151

6 References [3 图像](#)

概述

产品名称	驴F(ab') ₂ 抗大鼠IgG H&L (Alexa Fluor® 647)预吸附二抗
宿主	Donkey
靶标种属	Rat
特异性	By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgG and with light chains common to other rat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species.
经测试应用	适用于: IHC-Fr, ICC/IF, ELISA, Flow Cyt, IHC-P
最小交叉反应	Mouse
免疫原	The details of the immunogen for this antibody are not available.
偶联物	Alexa Fluor® 647. Ex: 652nm, Em: 668nm

[more details](#)

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
纯化说明	This antibody 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 IgG molecules have been removed.
克隆	多克隆
同种型	IgG
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

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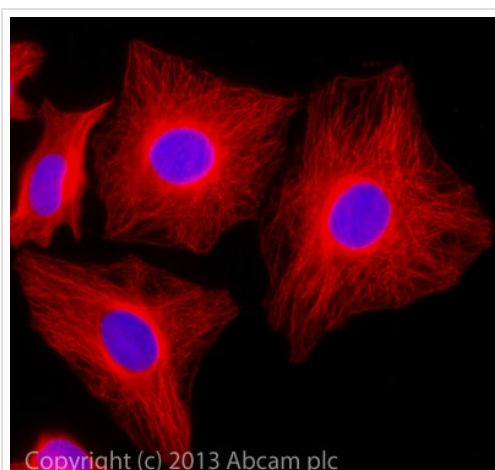
应用

The Abpromise guarantee Abpromise™ 承诺保证使用 ab150151 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。

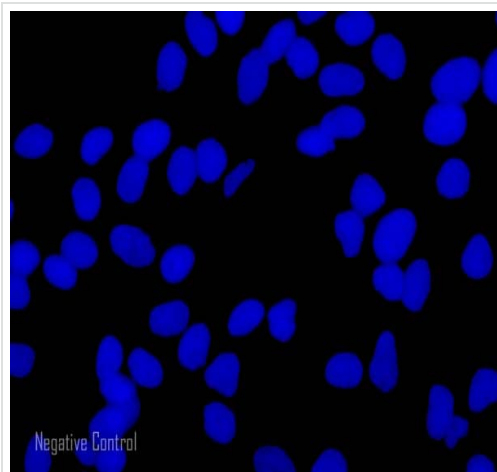
应用	Ab 评论	说明
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
Flow Cyt		1/2000.
IHC-P		Use at an assay dependent concentration.

图片



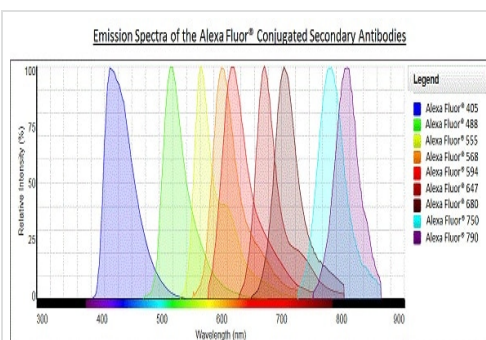
ICC/IF image of **ab6160** stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1% BSA / 10% normal donkey serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab6160**, 1µg/ml) overnight at +4°C. The secondary antibody (red) was ab150151 Alexa Fluor® 647 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.

Immunocytochemistry/ Immunofluorescence -
Donkey F(ab)₂ Anti-Rat IgG H&L (Alexa Fluor® 647)
preadsorbed (ab150151)



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HeLa cells showing negative staining by ICC/IF using only secondary antibody. 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 (red) was ab150151 Alexa Fluor® 647 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® 647) preadsorbed (ab150151)

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