# abcam

### **Product datasheet**

## Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) ab150130

★★★★★ <u>1 Abreviews</u> <u>54 References</u> 3 图像

概述			
产 <b>品名称</b>	驴 <b>抗山羊l</b> gG H&L (Alexa Fluor® 555)		
宿主	Donkey		
<b>靶</b> 标 <b>种属</b>	Goat		
经测试应 <b>用</b>	适用于: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt		
免疫原	Full length protein corresponding to Goat IgG.		
<b>偶</b> 联物	Alexa Fluor® 555. Ex: 555nm, Em: 565nm		
性能			
形式	Liquid		
存 <b>放</b> 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 <b>度</b>	Immunogen affinity purified		
纯 <b>化</b> 说明	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.		
克隆	多克隆		
同种型	lgG		
<b>常</b> 规说 <b>明</b>	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 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.		

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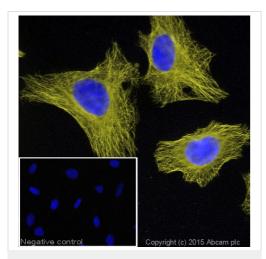
Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or

#### 应用

#### **The Abpromise guarantee Abpromise**<sup>™</sup>承诺保证使用ab150130于以下的</mark>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。

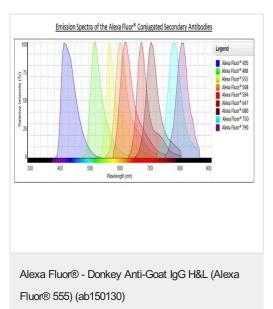
应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	<b>★ ★ ★ ★ ★ (1)</b>	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

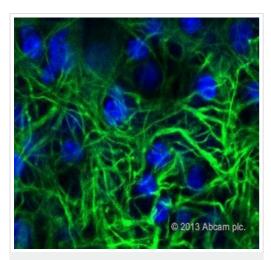
#### 图片



Immunocytochemistry/ Immunofluorescence -Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) (ab150130) ICC/IF image of **ab7291** stained HeLa cells. The cells were 100% methanol fixed (5 min), permeabilized with 0.1% Triton X-100 for 5 minutes and then incubated in 1%BSA / 0.3M glycine in 0.1% PBS-Tween for 1h to block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab7291**, 1µg/ml) overnight at +4°C. Ab98800 (goat anti-mouse IgG) was then added as a secondary bridging antibody, at 1/250 dilution for 1h. Ab150130 Alexa Fluor<sup>®</sup> 555 donkey anti-goat IgG (H+L) (yellow) was then used at 2µg/ml for 1h as a tertiary antibody. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM

The negative control (inset) is a secondary-only assay to demonstrate low non-specific binding of the secondary antibody.





Immunocytochemistry/ Immunofluorescence -Donkey Anti-Goat IgG H&L (Alexa Fluor® 555) (ab150130)

This image is courtesy of an Abreview submitted by Kirsty Ireland

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

Immunocytochemsitry/Immunfluorescence analysis of mouse brain organotypic slice labelling GFAP primary with Alexa Fluor® 555 Donkey anti-goat IgG H&L (ab150130). Counter stained with the nuclear marker TO-PRO-3. Clear staining shown with 543nm laser.

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