# abcam

## Product datasheet

# Goat Anti-Chicken IgY H&L (Alexa Fluor® 647) ab150171

★★★★★ **2 Abreviews**　　**54 References**　　2 图像

## 概述

| | |
|---|---|
| 产品名称 | 山羊抗鸡IgY H&L (Alexa Fluor® 647) |
| 宿主 | Goat |
| 靶标种属 | Chicken |
| 经测试应用 | **适用于:** IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt |
| 免疫原 | The details of the immunogen for this antibody are not available. |
| 偶联物 | Alexa Fluor® 647. Ex: 652nm, Em: 668nm |

## 性能

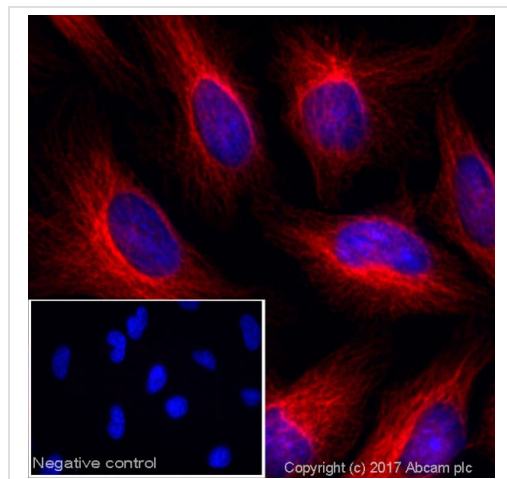| | |
|---|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark. |
| 存储溶液 | Preservative: 0.02% Sodium azide<br>Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA |
| 纯度 | Immunogen affinity purified |
| 纯化说明 | The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. |
| 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 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: 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 |

## 应用

**The Abpromise guarantee**      **Abpromise™承诺保证使用ab150171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. |
| IHC-P | | Use at an assay dependent concentration. |
| Flow Cyt | | 1/2000. |

## 图片



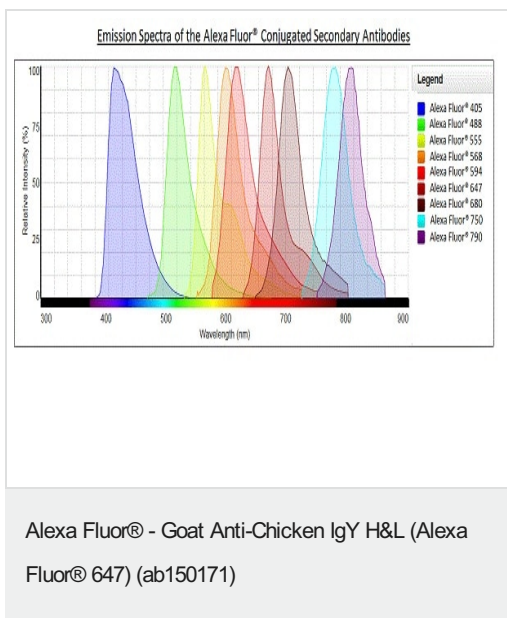Immunocytochemistry/ Immunofluorescence - Goat Anti-Chicken IgY H&L (Alexa Fluor® 647) (ab150171)

ICC/IF image of **ab89984** 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 / 10% normal goat serum / 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 (**ab89984**, 5µg/ml) overnight at +4°C. The secondary antibody (red) was ab150171 Alexa Fluor® 647 goat anti-chicken IgG (H+L) used at 2µg/ml for 1h. 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.

Alexa Fluor® - Goat Anti-Chicken IgY H&L (Alexa Fluor® 647) (ab150171)

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

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