

Goat Anti-Chicken IgY H&L (Alexa Fluor® 405) ab175674

★★★★★ [1 Abreviews](#) [24 References](#) [2 图像](#)

概述

产品名称	山羊抗鸡IgY H&L (Alexa Fluor® 405)
宿主	Goat
靶标种属	Chicken
经测试应用	适用于: IHC-Fr, ICC/IF, Flow Cyt, IHC-P, ELISA
免疫原	The details of the immunogen for this antibody are not available.
偶联物	Alexa Fluor® 405. Ex: 402nm, Em: 421nm

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.
克隆	多克隆
同种型	IgG
常规说明	We recommend storage time at 4°C should be minimal, since this may affect the signal strength. 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

应用

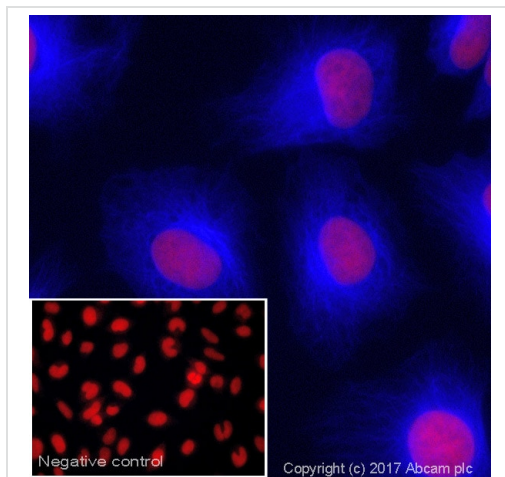
The Abpromise guarantee

Abpromise™ 承诺保证使用 ab175674 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. We recommend the use of a dedicated 405 filter for optimal results not the DAPI filter. The DAPI filter may not excite until the maximum emission peaks of Alexa Fluor® 405 dye (see difference below) Ex max: Alexa Fluor® 405 = 402nm / DAPI = 359nm Em max: Alexa Fluor® 405 = 421nm / DAPI = 461nm
Flow Cyt	★★★★★ (1)	1/2000.
IHC-P		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.

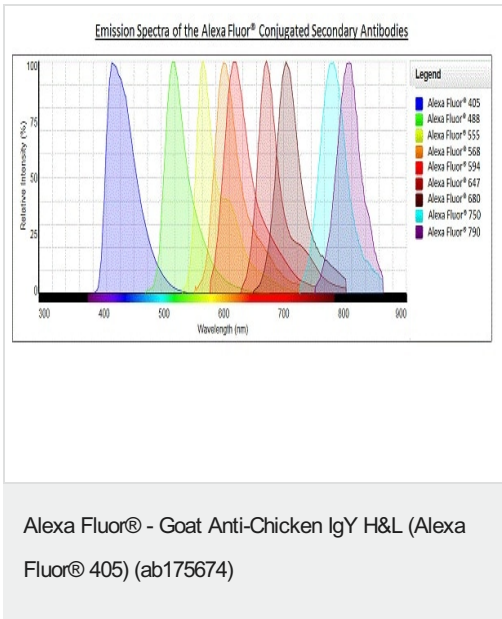
图片



Immunocytochemistry/ Immunofluorescence - Goat
 Anti-Chicken IgY H&L (Alexa Fluor® 405)
 (ab175674)

ICC/IF image of **ab89984** stained HeLa cells. The cells were 4% formaldehyde fixed (10 min), permeabilized with 0.1% Triton X-100 for 5 minutes, blocked with Image-iT® FX Signal Enhancer at room temperature for 30 min 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 (blue) was ab175674 Alexa Fluor® 405 goat anti-chicken IgG (H+L) used at 1µg/ml for 1h. DRAQ5 (**ab108410**) was used to stain the cell nuclei (red) at a concentration of 1.25µM.

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



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