

Goat Anti-Rabbit IgG H&L (Alexa Fluor® 405) preadsorbed ab175654

[8 References](#) [2 图像](#)

概述

产品名称	山羊抗兔IgG H&L (Alexa Fluor® 405)预吸附二抗
宿主	Goat
靶标种属	Rabbit
特异性	By immunoelectrophoresis and ELISA this antibody reacts specifically with rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, horse, human, mouse, pig, and rat IgG was detected. This antibody may cross react with IgG from other species.
经测试应用	适用于: ICC/IF, ELISA, IHC-P, Flow Cyt
最小交叉反应	Chicken, Cow, Horse, Human, Mouse, Pig, Rat more details
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	Antiserum was cross adsorbed using bovine, chicken, horse, human, mouse, pig and rat immunosorbents to remove cross reactive antibodies. The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads.
克隆	多克隆
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

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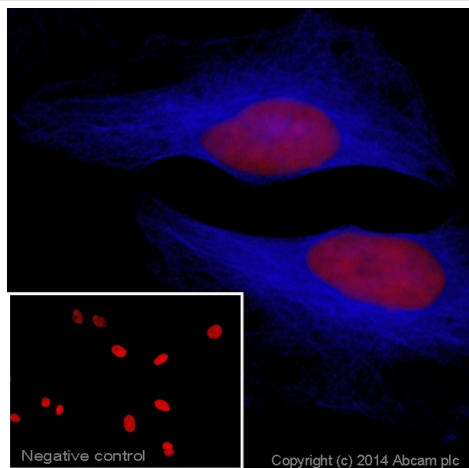
应用

The Abpromise guarantee **Abpromise™** 承诺保证使用 ab175654 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. 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
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

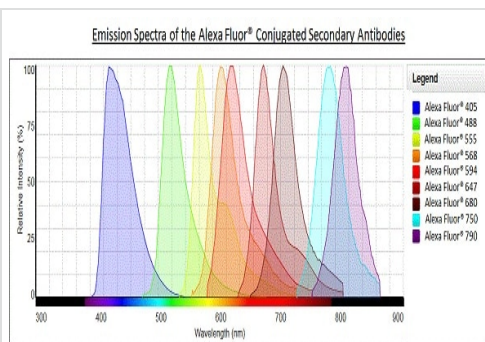
图片



ICC/IF image of **ab6046** stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat 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 (**ab6046**, 1µg/ml) overnight at +4°C. The secondary antibody (blue) was ab175654 Alexa Fluor® 405 Goat polyclonal Secondary Antibody to Rabbit IgG - H&L, pre-adsorbed, 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.

Immunocytochemistry/ Immunofluorescence - Goat Anti-Rabbit IgG H&L (Alexa Fluor® 405) preadsorbed (ab175654)



Alexa Fluor® - Goat Anti-Rabbit IgG H&L (Alexa Fluor® 405) preadsorbed (ab175654)

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