

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 405) preadsorbed ab175659

[8 References](#) [2 图像](#)

概述

产品名称	驴抗小鼠IgG H&L (Alexa Fluor® 405)预吸附二抗
宿主	Donkey
靶标种属	Mouse
特异性	By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG and with light chains common to other mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, goat, human, rabbit, rat and sheep IgG was detected. This antibody may cross react with IgG from other species.
经测试应用	适用于: ELISA, IHC-P, Flow Cyt, ICC/IF, IHC-Fr
最小交叉反应	Chicken, Cow, Goat, Human, Rabbit, Rat, Sheep 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, goat, human, rabbit, rat and sheep immunosorbents to remove cross reactive antibodies. The antibody to mouse IgG 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

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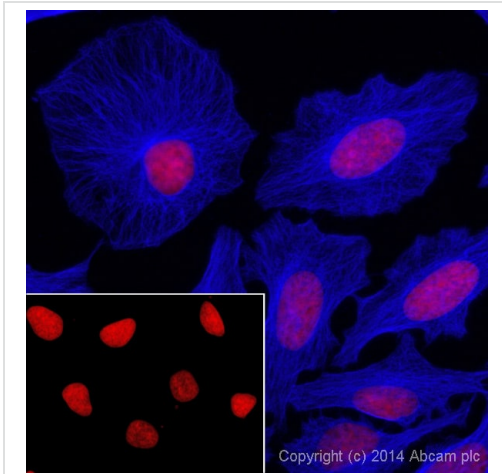
应用

The Abpromise guarantee **Abpromise™** 承诺保证使用 ab175659 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
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.
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
IHC-Fr		Use at an assay dependent concentration.

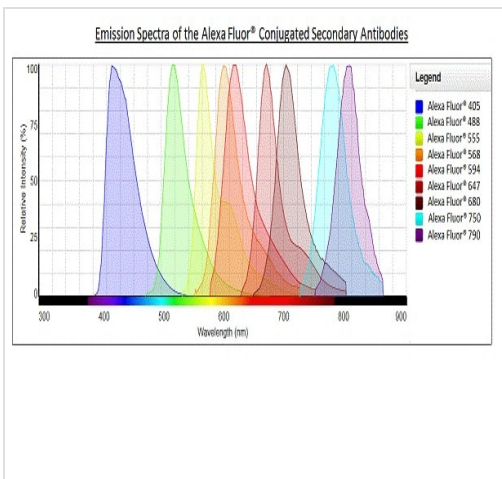
图片



ICC/IF image of **ab7291** stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 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 primary antibody (**ab7291**, 1µg/ml) overnight at +4°C. The secondary antibody (blue) was ab175659, Donkey Anti-Mouse IgG H&L (Alexa Fluor® 405) preadsorbed, used at 1µg/ml for 1h at room temperature. DRAQ5™ (**ab108410**) was used to stain the cell nuclei (red) at a dilution of 1/4000.

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

Immunocytochemistry/ Immunofluorescence -
Donkey Anti-Mouse IgG H&L (Alexa Fluor® 405)
preadsorbed (ab175659)



Alexa Fluor® - Donkey Anti-Mouse IgG H&L (Alexa
Fluor® 405) preadsorbed (ab175659)

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