abcam

Product datasheet

Donkey Anti-Goat IgG H&L (Alexa Fluor® 594) preadsorbed ab150136

★★★★★ 1 Abreviews 26 References 2 图像

概述

产品名称 驴抗山羊lgG H&L (Alexa Fluor® 594)预吸附二抗

宿主 Donkey **靶标种属** Goat

特异性 By immunoelectrophoresis and ELISA this antibody reacts specifically with goat IgG and with light

chains common to other goat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to chicken, human, mouse, pig, rabbit and rat lgG was detected. This antibody may cross react with lgG from other species.

经测试应用 适用于: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt

最小交叉反应

Chicken, Human, Mouse, Pig, Rabbit, Rat <u>more details</u>

免疫原 Full length protein corresponding to Goat lgG.

偶联物 Alexa Fluor® 594. Ex: 590nm, Em: 617nm

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 chicken, human, mouse, pig, rabbit and rat immunosorbents

to remove cross reactive Antibodies. The antibody to goat IgG was isolated by affinity

chromatography using antigen coupled to agarose beads.

克隆 多克隆

同种型 IgG

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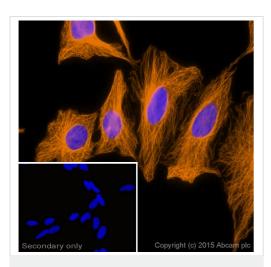
应用

The Abpromise guarantee Abpromise™承诺保证使用ab150136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。

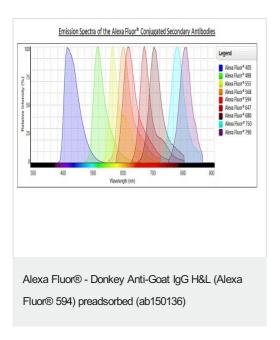
应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	*** <u>*</u>	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

图片



Immunocytochemistry/ Immunofluorescence -Donkey Anti-Goat IgG H&L (Alexa Fluor® 594) preadsorbed (ab150136) ICC/IF image of <u>ab7291</u> 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 (<u>ab7291</u>, 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. Ab150136 Alexa Fluor® 594 donkey anti-goat IgG (H+L) (orange) 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.



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