abcam

Product datasheet

Donkey Anti-Rat IgG H&L (Alexa Fluor® 555) preadsorbed ab150154

★★★★★ 1 Abreviews 51 References 2 图像

概述

宿主 Donkey **靶标种属** Rat

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

chains common to other rat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG 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

Human, Mouse <u>more details</u>

免疫原 Synthetic peptide corresponding to IgG.

偶联物 Alexa Fluor® 555. Ex: 555nm, Em: 565nm

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 human and mouse immunosorbents to remove cross

 $reactive\ antibodies.\ The\ antibody\ to\ rat\ lgG\ was\ isolated\ by\ affinity\ chromatography\ using\ antigen$

coupled to agarose beads.

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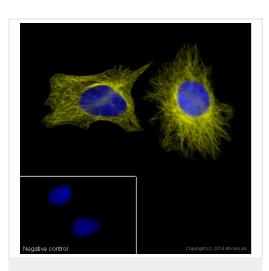
应用

The Abpromise guarantee Abpromise™承诺保证使用ab150154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。

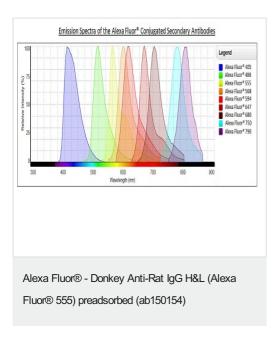
应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	*****(1)	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration. Use at an assay dependent dilution
IHC-P		Use at an assay dependent concentration. Use at an assay dependent dilution
Flow Cyt		1/2000.

图片



Immunocytochemistry/ Immunofluorescence -Donkey Anti-Rat IgG H&L (Alexa Fluor® 555) preadsorbed (ab150154) ICC/IF image of <u>ab6160</u> in HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% donkey 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 (<u>ab6160</u>, 2μ g/ml) overnight at +4°C. The secondary antibody ab150154 (shown in yellow) was used at 2μ g/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 μ M.

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



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