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Product datasheet

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 594) ab150108

★★★★★ 1 Abreviews 112 References 3 图像

概述

宿主 Donkey **靶标种属** Mouse

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

免疫原 The details of the immunogen for this antibody are not available.

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 The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.

常规说明 Alexa Fluor[®] is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific

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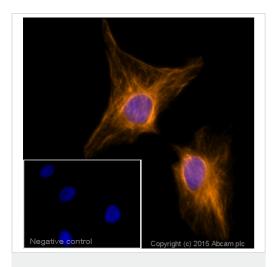
应用

The Abpromise guarantee Abpromise™承诺保证使用ab150108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>(1)</u>	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000. ab178000 - Mouse monoclonal lgG1 (Alexa Fluor® 594), is suitable for use as an isotype control to complement this secondary antibody.

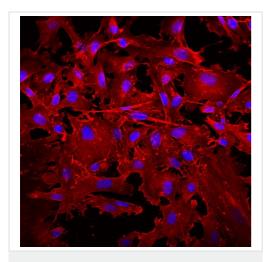
图片



Immunocytochemistry/ Immunofluorescence Donkey Anti-Mouse IgG H&L (Alexa Fluor® 594)
(ab150108)

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 / 10% normal donkey 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 (<u>ab7291</u>, 2 μ g/ml) overnight at +4°C. The secondary antibody (orange) was ab150108 Alexa Fluor® 594 donkey antimouse lgG (H+L) used at 1 μ g/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 μ M.

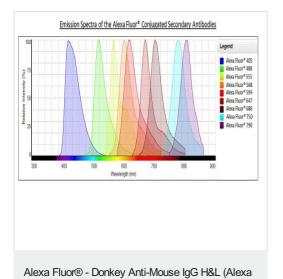
The negative control (inset) is a secondary-only assay to demonstrate low non-specific binding of the secondary antibody.



Immunocytochemistry/ Immunofluorescence - Donkey Anti-Mouse IgG H&L (Alexa Fluor® 594) (ab150108)

This image is courtesy of an Abreview submitted by Sun Jeong Kim.

ab16287 staining SSEA4 in rat stem cells derived from tendon by ICC/IF (Immunocytochemistry/immunofluorescence). Cells were fixed with parafolmaldehyde, permeabilized with PBS containing 0.25% Triton X-100 and blocked with 1% BSA for 30 minutes at room temperature. Samples were incubated with primary antibody (1/100) for 20 hour at 4°C. An Alexa Fluor® 594-conjugated donkey anti-mouse IgG H&L (ab150108) (1/1000) was used as the secondary antibody.



Fluor® 594) (ab150108)

Emmission spectra of the Alexa Fluor[®] conjugated secondary antibodies.

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