abcam

Product datasheet

Goat Anti-Mouse IgG H&L (Cy3 ®) preadsorbed ab97035

★★★★★ 2 Abreviews 143 References 2 图像

概述

产品名称 山羊抗小鼠 lg G H&L (Cy3 ®)预吸附二抗

宿主 Goat **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. Reduced cross-reactivity to bovine, chicken, goat, horse, human,

pig, rabbit and rat lgG was detected.

经测试应用 适用于: ICC/IF

最小交叉反应

Chicken, Cow, Goat, Horse, Human, Pig, Rabbit, Rat, Sheep

偶联物 Cy3 ®. Ex: 552nm, Em: 565nm

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 6.80

Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, 99% PBS

纯**度** Immunogen affinity purified

纯**化说明** Antiserum was cross adsorbed using bovine, chicken, horse, human, pig, rabbit and rat

immunosorbents to remove cross reactive antibodies. This antibody was isolated by affinity

chromatography using antigen coupled to agarose beads and conjugated to Cy3®.

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab97035于以下的经测试应用

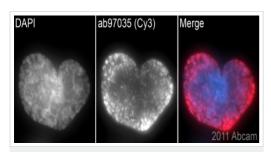
1

more details

"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。

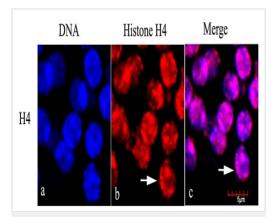
应用	Ab评论	说明
ICC/IF		1/50 - 1/500.

图片



Immunocytochemistry/ Immunofluorescence - Goat
Anti-Mouse IgG H&L (Cy3 ®) preadsorbed (ab97035)
Image courtesy of Dr. Kirk McManus, Univ. of
Manitoba/Cancer Care MICB, Canada

ab97035 (1/200) detecting <u>ab14955</u> in assynchronous HeLa cells (red). Cells were fixed in paraformaldehyde, permeabilised in 0.5% Triton X-100/PBS and counterstained with DAPI in order to highlight the nucleus (blue). <u>ab14955</u>, a mouse monoclonal anti-Histone H3 (phospho S10) antibody, was used at a 1/2000 dilution.



Immunocytochemistry/ Immunofluorescence - Goat Anti-Mouse IgG H&L (Cy3 ®) preadsorbed (ab97035)

Wu JL et al. Cloning and Functional Analysis of Histones H3 and H4 in Nuclear Shaping during Spermatogenesis of the Chinese Mtten Crab, Eriocheir sinensis. PLoS One 10:e0126623 (2015). (a–c) Immunofluorescent localization of histone H4 in early spermatids. (d) Ultrastructural localization of histone H4 in early spermatids. (e) Ultrastructural localization of histone H3 in intermediate spermatids. The secondary antibody used was Goat Anti-Mouse IgG H&L (Cy3 [®])preadsorbed (ab97035) at 1/200 dilution.

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