abcam

Product datasheet

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

★★★★★ 2 Abreviews 143 References 画像数 2

製品の概要

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

由来種Goatターゲット生物種Mouse

特異性 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.

アプリケーション 適用あり: ICC/IF

吸着処理血清

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

標識 Cy3 ®. Ex: 552nm, Em: 565nm

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

パッファー pH: 6.80

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

精製度 Immunogen affinity purified

特記事項(精製) 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®.

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

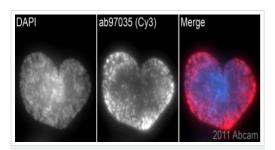
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab97035の使用に適用されます

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アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

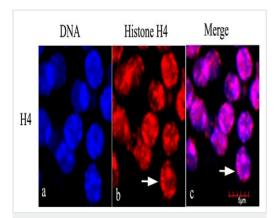
アプリケーション	Abreviews	特記事項
ICC/IF		1/50 - 1/500.

画像



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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