abcam

Product datasheet

Goat Anti-Rat IgG H&L (Alexa Fluor® 594) preadsorbed ab150168

8 References 画像数 3

製品の概要

製品名 Goat Anti-Rat IgG H&L (Alexa Fluor® 594) preadsorbed

由来種Goatターゲット生物種Rat

特異性 By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgG and with light

chain common to other rat immunoglobulins. No antibody was detected against non-

immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, human, mouse, rabbit and sheep IgG was detected. This antibody may cross react with IgG from other species.

アプリケーション 適用あり: IHC-Fr, ICC/IF, IHC-P, ELISA, Flow Cyt

吸着処理血清

Chicken, Cow, Human, Mouse, Rabbit, Sheep <u>more details</u>

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

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

製品の特性

製品の状態 Liquid

保存方法 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.

パッファー Preservative: 0.02% Sodium azide

Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) Antiserum was cross adsorbed using bovine, chicken, human, mouse, rabbit and sheep

immunosorbents to remove cross reactive antibodies. The antibody to rat IgG was isolated by

affinity chromatography using antigen coupled to agarose beads.

ポリ/モノ ポリクローナル

アイソタイプ lgG

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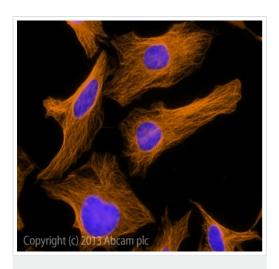
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アプリケーション

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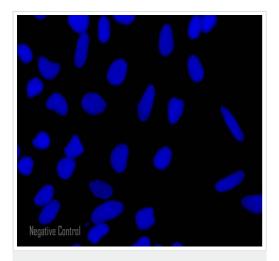
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1000.
IHC-P		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
Flow Cyt		1/2000.

画像



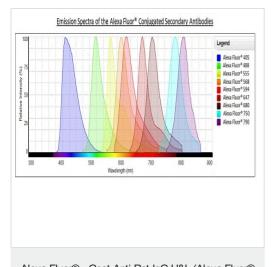
Immunocytochemistry/ Immunofluorescence - Goat Anti-Rat IgG H&L (Alexa Fluor® 594) preadsorbed (ab150168)

ICC/IF image of <u>ab6160</u> stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat 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>, 2 μ g/ml) overnight at +4°C. The secondary antibody (orange) was ab150168 Alexa Fluor® 594 goat anti-rat IgG (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.



Immunocytochemistry/ Immunofluorescence - Goat Anti-Rat IgG H&L (Alexa Fluor® 594) preadsorbed (ab150168)

HeLa cells showing negative staining by ICC/IF using only secondary antibody. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The secondary antibody (orange) was ab150168 Alexa Fluor® 594 goat anti-rat 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.



Alexa Fluor® - Goat Anti-Rat IgG H&L (Alexa Fluor® 594) preadsorbed (ab150168)

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