## abcam

### Product datasheet

# Donkey Anti-Goat IgG H&L (Alexa Fluor® 647) preadsorbed ab150135

★★★★★ 1 Abreviews 56 References 画像数 2

製品の概要

製品名 Donkey Anti-Goat IgG H&L (Alexa Fluor® 647) preadsorbed

由来種Donkeyターゲット生物種Goat

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

chains common to other goat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to chicken, human, mouse, pig, rabbit and rat lgG was detected. This antibody may cross react with lgG from other species.

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

吸着処理血清

Chicken, Human, Mouse, Pig, Rabbit, Rat <u>more details</u>

免疫原 Full length protein corresponding to Goat lgG.

標識 Alexa Fluor® 647. Ex: 652nm, Em: 668nm

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 chicken, human, mouse, pig, rabbit and rat immunosorbents

to remove cross reactive Antibodies. The antibody to goat 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 lqG

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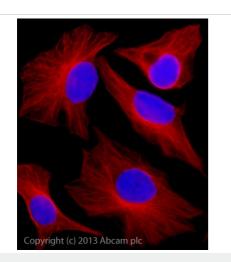
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#### アプリケーション

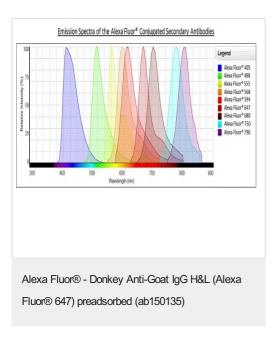
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アプリケーション	Abreviews	特記事項
IHC-Fr	**** <u>(1)</u>	Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1000.
Flow Cyt		1/2000.
IHC-P		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.

#### 画像



Immunocytochemistry/ Immunofluorescence -Donkey Anti-Goat IgG H&L (Alexa Fluor® 647) preadsorbed (ab150135) ICC/IF image of <u>ab7291</u> stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 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>ab7291</u>, 1 $\mu$ g/ml) overnight at +4°C. Ab98800, goat anti-mouse IgG, was then added as a secondary bridging antibody, at 1/250 dilution for 1h. Ab150135 Alexa Fluor® 647 donkey anti-goat IgG (H+L) (red) was then used at 2 $\mu$ g/ml for 1h as a tertiary antibody. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 $\mu$ M.



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