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# Product datasheet

# Donkey Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed ab175475

★★★★★ 4 Abreviews 49 References 画像数 2

製品の概要

製品名 Donkey Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed

由来種 Donkey

**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

chains common to other rat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. 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, Flow Cyt, IHC-P, ELISA

吸着処理血清

Human, Mouse more details

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

標識 Alexa Fluor® 568. Ex: 578nm, Em: 603nm

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.

ארע"ד 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 human and mouse immunosorbents to remove cross

 $reactive\ antibodies.\ The\ antibody\ to\ rat\ lgG\ was\ isolated\ by\ affinity\ chromatography\ using\ antigen$ 

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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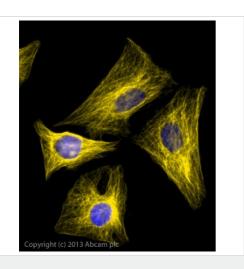
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#### アプリケーション

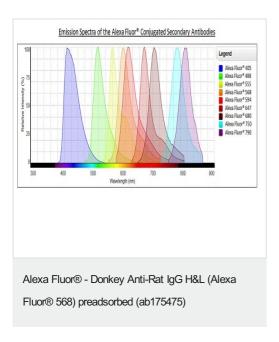
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アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	****(1)	1/200 - 1/1000.
Flow Cyt		1/2000.
IHC-P	**** (1)	Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.

### 画像



Immunocytochemistry/ Immunofluorescence -Donkey Anti-Rat IgG H&L (Alexa Fluor® 568) preadsorbed (ab175475) 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 donkey 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>, 1 $\mu$ g/ml) overnight at +4°C. The secondary antibody (yellow) was ab175475 Alexa Fluor® 568 donkey anti-rat lgG (H+L) used at 1 $\mu$ g/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 $\mu$ M.



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