

Donkey Anti-Rat IgG H&L (Alexa Fluor® 405) preadsorbed ab175670

16 References [画像数 2](#)

製品の概要

製品名	Donkey Anti-Rat IgG H&L (Alexa Fluor® 405) 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: Flow Cyt, ICC/IF, IHC-P, ELISA, IHC-Fr
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® 405. Ex: 402nm, Em: 421nm

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.
バッファー	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 human and mouse 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	IgG
特記事項	We recommend storage time at 4°C should be minimal, since this may affect the signal strength. Alexa Fluor® is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor® dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor® dye, the

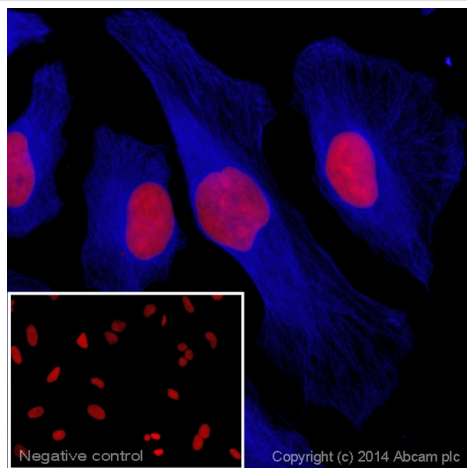
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アプリケーション

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ab175670の使用に適用されます
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
Flow Cyt		1/2000.
ICC/IF		1/200 - 1/1000. We recommend the use of a dedicated 405 filter for optimal results not the DAPI filter. The DAPI filter may not excite until the maximum emission peaks of Alexa Fluor [®] 405 dye (see difference below) Ex max: Alexa Fluor [®] 405 = 402nm / DAPI = 359nm Em max: Alexa Fluor [®] 405 = 421nm / DAPI = 461nm
IHC-P		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

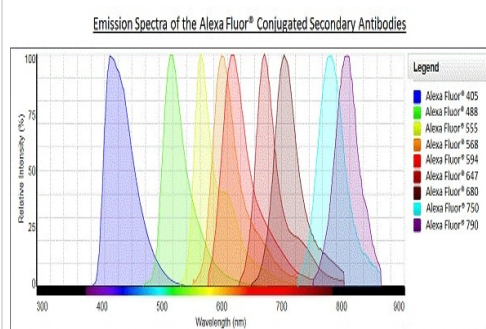
画像



Immunocytochemistry/ Immunofluorescence -
Donkey Anti-Rat IgG H&L (Alexa Fluor® 405)
preadsorbed (ab175670)

ICC/IF image of **ab6160** 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 (**ab6160**, 2µg/ml) overnight at +4°C. The secondary antibody (blue) was ab175670 Alexa Fluor® 405 Donkey polyclonal Secondary Antibody to Rat IgG - H&L pre-adsorbed, used at 1µg/ml for 1h. DRAQ5™ (**ab108410**) was used to stain the cell nuclei (red) at a concentration of 1.25µM.

The negative control (inset) is a secondary-only assay to demonstrate low non-specific binding of the secondary antibody.



Alexa Fluor® - Donkey Anti-Rat IgG H&L (Alexa
Fluor® 405) preadsorbed (ab175670)

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