

Goat Anti-Chicken IgY H&L (Alexa Fluor® 405) preadsorbed ab175675

32 References [画像数 2](#)

製品の概要

製品名	Goat Anti-Chicken IgY H&L (Alexa Fluor® 405) preadsorbed
由来種	Goat
ターゲット生物種	Chicken
特異性	By immunoelectrophoresis and ELISA this antibody reacts specifically with chicken IgG and with light chains common to other chicken immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Reduced cross-reactivity to bovine, goat, horse, human, mouse, pig, rabbit and rat 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, ELISA, IHC-P, Flow Cyt
吸着処理血清	Cow, Horse, Human, Mouse, Pig, Rabbit, Rat 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 bovine, horse, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. The antibody to chicken 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.

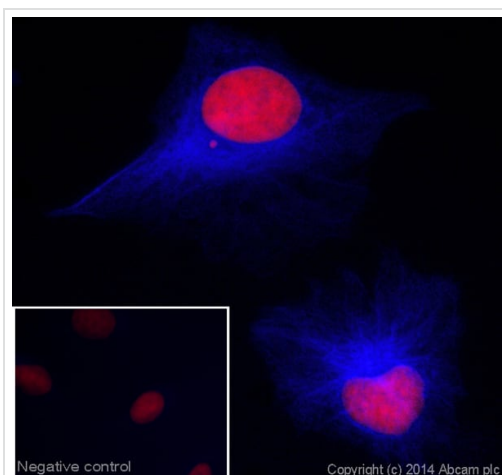
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アプリケーション

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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. 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
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

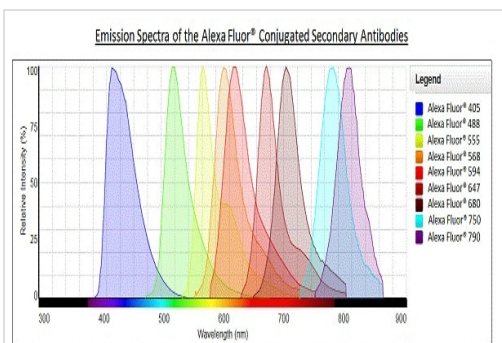
画像



Immunocytochemistry/ Immunofluorescence - Goat
Anti-Chicken IgY H&L (Alexa Fluor® 405)
preadsorbed (ab175675)

ICC/IF image of **ab89984** stained HeLa cells. The cells were 4% formaldehyde fixed (10 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 primary antibody (**ab89984**, 5µg/ml) overnight at +4°C. The secondary antibody (blue) was ab175675, Alexa Fluor® 405 Goat polyclonal Secondary Antibody to Chicken IgY - 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® - Goat Anti-Chicken IgY H&L (Alexa
Fluor® 405) preadsorbed (ab175675)

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