

Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 555) ab150074

★★★★★ [2 Abreviews](#) [157 References](#) [画像数 3](#)

製品の概要

製品名	Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 555)
由来種	Donkey
ターゲット生物種	Rabbit
アプリケーション	適用あり: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt
免疫原	The details of the immunogen for this antibody are not available.
標識	Alexa Fluor® 555. Ex: 555nm, Em: 565nm

製品の特性

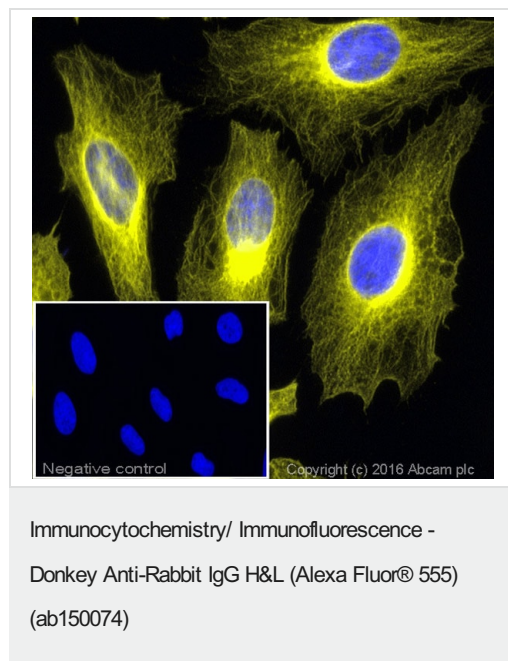
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.
バッファー	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	The antibody 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
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アプリケーション

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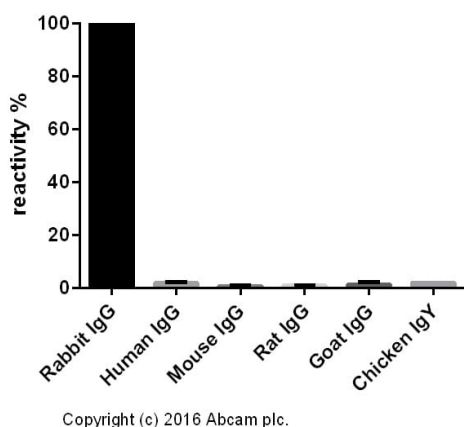
アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	★★★★★ (2)	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration. Use at an assay dependent dilution
IHC-P		Use at an assay dependent concentration. Use at an assay dependent dilution
Flow Cyt		1/2000.

画像



ICC/IF image of **ab6046** stained HeLa cells. The cells were 4% formaldehyde fixed (10 min), permeabilized with 0.1% Triton X-100 for 5 minutes and then incubated in 1% BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab6046**, 1µg/ml) overnight at +4°C. The secondary antibody (yellow) was ab150074 Alexa Fluor® 555 donkey anti-rabbit IgG (H+L) used at 2µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

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

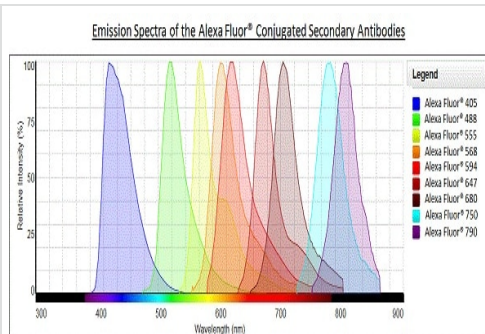


ELISA - Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 555) (ab150074)

Cross-reactivity of the polyclonal secondary antibody **ab182020** was tested using a sandwich ELISA approach. The wells were coated with the indicated IgG standards at 1 µg/ml (50 µl/well) and incubated overnight at 4°C, followed by a 5% BSA blocking step for 2h at RT. **ab182020** was then added starting at 1 µg/ml and gradually diluted 1/4 (50 µl/well), followed by incubation for 2h. For the detection Goat anti-Donkey IgG H&L (HRP) (**ab6988**) was used at 1/20,000 dilution (50 µl/well), followed by incubation for 1h at RT.

For the batch tested, ab182020 showed a cross-reactivity below 2% towards human IgG, mouse IgG, rat IgG, goat IgG and chicken IgY.

This data was developed using the unconjugated antibody (**ab182020**).



Alexa Fluor® - Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 555) (ab150074)

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