abcam

Product datasheet

Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed ab150173

★★★★★ 3 Abreviews 77 References 3 图像

概述			
产品名称	山羊抗 鸡lgYH&L (Alexa Fluor® 488)预 吸附二抗		
宿主	Goat		
靶 标种属	Chicken		
特异性	By immunoelectrophoresis and ELISA this antibody reacts specifically with chicken IgY 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.		
经 测 试应 用	适用于: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt		
最小交叉反 应			
	Cow, Horse, Human, Mouse, Pig, Rabbit, Rat <u>more details</u>		
免疫原	The details of the immunogen for this antibody are not available.		
偶 联物	Alexa Fluor® 488. Ex: 495nm, Em: 519nm		
性能			
形式	Liquid		
存 放 说明	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.		
存储溶液	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA		
纯 度	Immunogen affinity purified		
纯化说明	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.		
克隆	多克隆		
同种型	lgG		
常规说明	Alexa Fluor [®] is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific		

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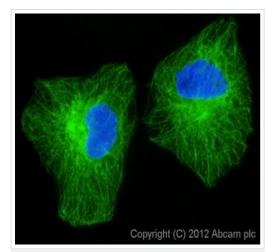
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应用

The Abpromise guarantee Abpromise™承诺保证使用ab150173于以下的经测试应用 "应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

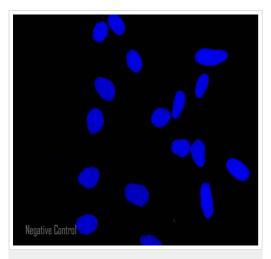
应用	Ab评论	说 明
IHC-Fr		Use at an assay dependent concentration.
ICC/IF	★★★★ ★ <u>(1)</u>	1/200 - 1/1000.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		1/2000.

图片

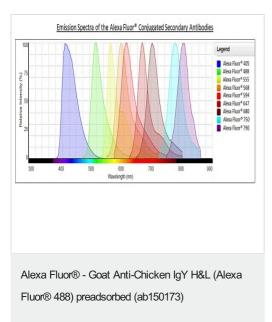


ICC/IF image of **ab89984** stained HeLa cells. The cells were 4% formaldehyde fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab89984**, 5µg/ml) overnight at +4°C. The secondary antibody (green) was ab150173 Alexa Fluor® 488 goat anti-chicken IgG (H+L) used at 2µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

Immunocytochemistry/ Immunofluorescence - Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed (ab150173)



Immunocytochemistry/ Immunofluorescence - Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed (ab150173) HeLa cells showing negative staining by ICC/IF using only secondary antibody. 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 secondary antibody (green) was ab150173 Alexa Fluor® 488 goat anti-chicken IgG (H+L) used at 2µg/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



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