abcam

Product datasheet

Alexa Fluor® 488 Anti-Chk1 antibody [EP691Y] ab196308

重组 RabMAb

2 图像

概述			
产品名称	Alexa Fluor® 488荧光Anti-Chk1 抗体 [EP691Y]		
描述	Alexa Fluor® 488荧 光兔 单 克隆抗体 [EP691Y] to Chk1		
宿主	Rabbit		
偶 联物	Alexa Fluor® 488. Ex: 495nm, Em: 519nm		
经测试应 用	适用于: ICC/IF		
种属反应性	与反应: Human		
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.		
阳性 对照	ICC/IF: MCF7 cells.		
常 规说 明	Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <u>RabMAb[®] patents</u> .		
	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 purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). As this product contains the Alexa Fluor [®] dye the sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: in manufacturing; (ii) to provide a service, information, or data in return for payment (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are sold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com .		
性能			

Liquid

存放说明

形式

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.

存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 30% Glycerol (glycerin, glycerine), 1% BSA, PBS	
纯 度	Protein A purified	
克隆	单 克隆	
克隆编号	EP691Y	
同种型	lgG	

应用

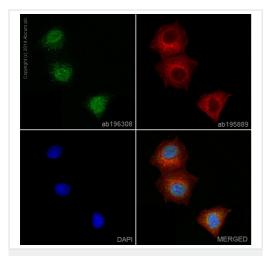
The Abpromise guarantee _______________________承诺保证使用ab196308于以下的经测试应用

"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
ICC/IF		1/500.

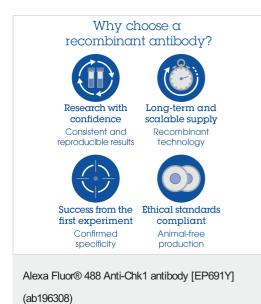
靶标

图片



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 488 Anti-Chk1 antibody [EP691Y] (ab196308) ab196308 staining Chk1 in MCF-7cells. The cells were fixed with 4% formaldehyde (10 min), permeabilised in 0.1% Triton X-100 for 5 minutes and then blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1%PBS-Tween for 1h. The cells were then incubated with ab196308 at 1/500 dilution (shown in green) and **ab195889**, Mouse monoclonal [DM1A] to alpha Tubulin (Alexa Fluor[®] 594, shown in red) at 1/167 dilution overnight at +4°C. Nuclear DNA was labelled in blue with DAPI.

Image was taken with a confocal microscope (Leica-Microsystems, TCS SP8).



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