

Product datasheet

Anti-CA50 antibody [93] ab62865

1 图像

概述

产品名称	Anti-CA50抗体[93]
描述	小鼠单克隆抗体[93] to CA50
宿主	Mouse
经测试应用	适用于: ICC/IF, ELISA
种属反应性	与反应: Human
免疫原	Human CA50
常规说明	Abcam is committed to meeting high standards of ethical manufacturing and as such, we will be discontinuing this product, which has been generated by the ascites method, within the next year. We are sorry for any inconvenience this may cause. If you would like help finding an alternative product, please do not hesitate to contact our scientific support team.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 0.01M PBS, pH 7.2
纯度	Protein G purified
克隆	单克隆
克隆编号	93
同种型	IgG3
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab62865** in the following tested applications.

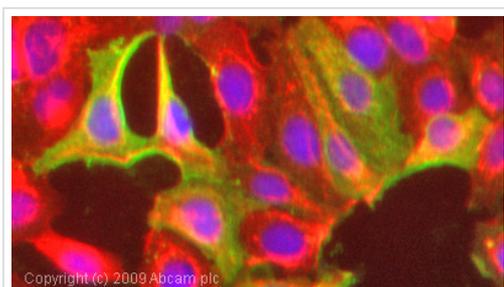
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC/IF		Use a concentration of 1 - 5 µg/ml.
ELISA		Use a concentration of 0.0002 µg/ml.

靶标

相关性 CA50 is a carcinoma associated carbohydrate antigen

图片



Immunocytochemistry/ Immunofluorescence - Anti-CA50 antibody [93] (ab62865)

ICC/IF image of ab62865 stained MCF7 cells.

The cells were 100% methanol fixed (5 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 (ab62865, 1µg/ml) overnight at +4°C.

The secondary antibody (green) was Alexa Fluor® 488 goat anti-mouse IgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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