abcam

Product datasheet

Anti-FITC antibody ab19224

17 References

概述			
产品名称	Anti-FITC 抗体		
描述	山羊多克隆抗体to FITC荧光		
宿主	Goat		
经测试应 用	适用于: IP, ELISA, ICC, WB		
种属反应性	与反应: Species independent		
免疫原	Chemical/ Small Molecule corresponding to FITC conjugated to keyhole limpet haemocyanin.		
常 规说 明	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.		
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As		
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	pH: 6.8 Preservative: 0.1% Sodium azide Constituent: PBS		
纯 度	Immunogen affinity purified		
克隆	多克隆		
同种型	lgG		

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab19224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
IP		Use at an assay dependent concentration. PubMed: 17052454
ELISA		1/1000 - 1/30000. Suggested coating dilutions: 1/100 - 1/100.
ICC		1/200 - 1/2000.
WB		Use at an assay dependent concentration. Colorimetric detection: 1/1000 - 1/10000, Chemiluminescent detection: 1/1000 - 1/30000.

靶标

相关性

FITC (fluorescein isothiocyanate) is a fluorochrome dye that absorbs ultraviolet or blue light causing molecules to become excited and emit a visible yellow-green light. This emission ceases upon removal of the light causing the excitation. Fluorochrome labeling provides rapid, accurate localization of antigen-antibody interaction when one of the reactants is part of a cell, tissue or other biological structure. FITC is a commonly used marker for antibodies in immunofluorescent techniques since the conjugation of FITC to proteins is relatively easy and does not, in general, destroy the biological activity of the labeled protein. FITC is widely used as a hapten to label different proteins.

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