abcam

Product datasheet

Anti-Pepsinogen I antibody [7G3] ab50123

★★★★★ 3 Abreviews 2 References 1 图像

概述

产品名称 Anti-Pepsinogen l抗体[7G3]

描述 小鼠单克隆抗体[7G3] to Pepsinogen I

宿主 Mouse

 经测试应用
 适用于: IHC-P

 种属反应性
 与反应: Human

免疫原 Full length native protein (purified)

常规说明 This product was changed from ascites to tissue culture supernatant on 11th September, 2017.

Lot numbers including and higher than GR3182440-1, GR3182440-2, and GR3182440-3 will be

from tissue culture supernatant. Please note that the dilutions may need to be adjusted

accordingly.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.04% PBS, 0.87% Sodium chloride

纯度 Protein A purified

 克隆
 单克隆

 克隆编号
 7G3

 同种型
 IgG1

1

The Abpromise guarantee

Abpromise™承诺保证使用ab50123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。

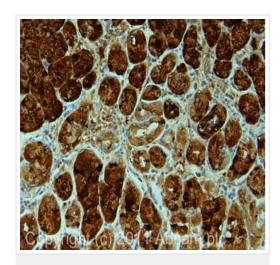
应 用	Ab评论	说明
IHC-P	★★★★☆ (2)	Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

相关性

Pepsinogen I is proenzyme that is cleaved to form pepsin both in an autocatalytic fashion and by pepsin itself.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Pepsinogen I antibody [7G3] (ab50123)

IHC image of ab50123 staining in human normal stomach formalin fixed paraffin embedded tissue section, performed on a Leica BondTM system using the standard protocol F. The section was pretreated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab50123, 1µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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• We investigate all quality concerns to ensure our products perform to the highest standards

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