abcam

Product datasheet

Anti-Pepsinogen I antibody [7G3] ab50123

★★★★★ 3 Abreviews 2 References 画像数 1

製品の概要

製品名 Anti-Pepsinogen I antibody [7G3]

製品の詳細 Mouse monoclonal [7G3] to Pepsinogen I

由来種 Mouse

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

免疫原 Full length native protein (purified)

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.04% PBS, 0.87% Sodium chloride

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 7G3 **アイソタイプ** lgG1

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The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab50123の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

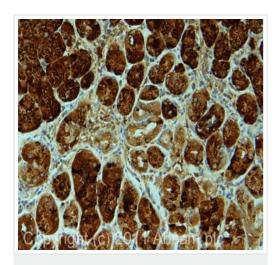
アプリケーション	Abreviews	特記事項
IHC-P	★★★★ <u>(2)</u>	Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

関連性

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

画像



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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