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Product datasheet

Anti-Chromogranin A antibody ab15160

★★★★★ 29 Abreviews 218 References 画像数 1

製品の概要

製品名 Anti-Chromogranin A antibody

製品の詳細 Rabbit polyclonal to Chromogranin A

由来種 Rabbit

アプリケーション 適用あり: IHC-P

適用なし: WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Monkey 🕰

免疫原 Recombinant fragment within Human Chromogranin A aa 250 to the C-terminus (C terminal). The

exact sequence is proprietary.

Database link: P10645

ポジティブ・コントロール IHC-P: FFPE human normal pancreas tissue

特記事項
This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

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. Avoid freeze / thaw cycles.

バッファー pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

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アプリケーション

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ab15160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。

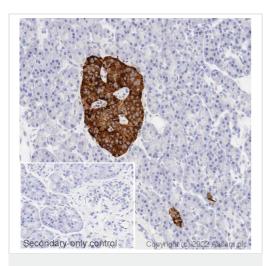
アプリケーション	Abreviews	特記事項
IHC-P	**** <u>(22)</u>	1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

追加情報 Is unsuitable for WB.

ターゲット情報

機能	Pancreastatin strongly inhibits glucose induced insulin release from the pancreas.
配列類似性	Belongs to the chromogranin/secretogranin protein family.
翻訳後修飾	Sulfated on tyrosine residues and/or contains sulfated glycans. O-glycosylated with core 1 or possibly core 8 glycans.
細胞内局在	Secreted. Neuroendocrine and endocrine secretory granules.
製品の状態	According to the Swiss-Prot database, this protein has many different forms which correspond to various molecular weights; thus the possible variation from the predicted molecular weight of 51kDa.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Chromogranin A antibody (ab15160)

IHC image of Chromogranin A staining in a section of formalin-fixed paraffin-embedded normal human pancreas* performed on a Leica Biosystems BOND® RX instrument. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20mins. The section was then incubated with ab15160, 1/500 dilution, 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. The inset secondary-only control image is taken from an identical assay without primary antibody.

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.

*Tissue obtained from the Human Research Tissue Bank.

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