

Anti-Chromogranin A antibody [CHGA/777] ab220190

画像数 4

製品の概要

製品名	Anti-Chromogranin A antibody [CHGA/777]
製品の詳細	Mouse monoclonal [CHGA/777] to Chromogranin A
由来種	Mouse
アプリケーション	適用あり: IHC-P, WB
種交差性	交差種: Human 非交差種: Rat
免疫原	Recombinant full length protein corresponding to Human Chromogranin A. Database link: P10645
ポジティブ・コントロール	Human Panc-1 cell lysate; Human pheochromocytoma, pancreas and adrenal gland tissues.
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.2 Preservative: 0.05% Sodium azide Constituents: 99% PBS, 0.05% BSA
精製度	Protein A/G purified
特記事項(精製)	ab220190 is purified from Bioreactor Concentrate by Protein A/G column chromatography.
ポリ/モノ	モノクローナル
クローン名	CHGA/777
アイソタイプ	IgG1

アプリケーション

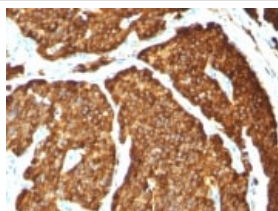
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab220190の使用に適用されず**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 1 - 2 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. For 30 minutes at RT.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 50 kDa.

ターゲット情報

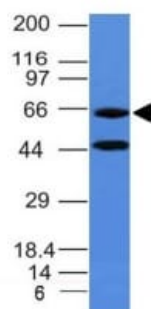
機能	Pancreastatin strongly inhibits glucose induced insulin release from the pancreas.
配列類似性	Belongs to the chromogranin/secretogranin protein family.
翻訳後修飾	Sulfated on tyrosine residues and/or contains sulfated glycans. O-glycosylated with core 1 or possibly core 8 glycans.
細胞内局在	Secreted. Neuroendocrine 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



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human pheochromocytoma tissue labeling Chromogranin A with ab220190 at 1 µg/ml.

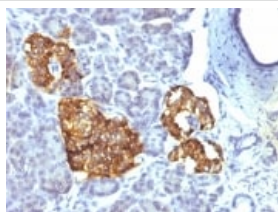
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Chromogranin A antibody [CHGA/777] (ab220190)



Anti-Chromogranin A antibody [CHGA/777] (ab220190) at 1 µg/ml
+ Panc-1 cell lysate

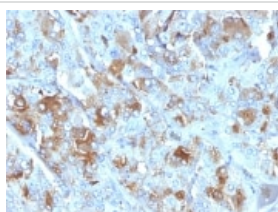
Predicted band size: 50 kDa

Western blot - Anti-Chromogranin A antibody
[CHGA/777] (ab220190)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded
Human pancreas tissue labeling Chromogranin A with ab220190 at
1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-
embedded sections) - Anti-Chromogranin A antibody
[CHGA/777] (ab220190)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded
Human adrenal gland tissue labeling Chromogranin A with
ab220190 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-
embedded sections) - Anti-Chromogranin A antibody
[CHGA/777] (ab220190)

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