

Anti-Chromogranin A antibody [LK2H10 + PHE5] ab715

★★★★★ [1 Abreviews](#) [10 References](#) [2 图像](#)

概述

产品名称	Anti-Chromogranin A抗体[LK2H10 + PHE5]
描述	小鼠单克隆抗体[LK2H10 + PHE5] to Chromogranin A
宿主	Mouse
经测试应用	适用于: ICC/IF, IHC-P, IHC-Fr
种属反应性	与反应: Mouse, Rat, Human, Monkey
免疫原	Human pheochromocytoma
表位	Although the epitopes for these two clones are not precisely mapped, experimental data suggest that they are different.
阳性对照	Pancreas, adrenal gland, bowel and thyroid
常规说明	<p>Abcam is committed to meeting high quality standards of ethical manufacturing and has decided to discontinue this product by June 2020 as it has been generated by the ascites method. We are sorry for any inconvenience this may cause. We suggest ab212290 or ab45179 as possible replacements.</p> <p>Please note that this antibody is an oligoclonal antibody. It is a cocktail of monoclonal antibodies that have been carefully selected. Oligoclonal antibodies have not only the specificity and batch-to-batch consistency of a monoclonal antibody, but also have the advantage of the sensitivity of a polyclonal antibody due to their ability to recognize multiple epitopes on an antigen.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Constituents: PBS, Tissue culture supernatant Proprietary preservative that is not sodium azide or thimerosal, protein carrier.
纯度	Ascites
克隆	单克隆
克隆编号	LK2H10 + PHE5

骨髓瘤 P3-NS1/1-Ag4-1
同种型 IgG1
轻链类型 unknown

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab715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
ICC/IF	★★★★★ (1)	Use at an assay dependent concentration.
IHC-P		1/50 - 1/100.
IHC-Fr		Use at an assay dependent concentration.

靶标

功能 Pancreastatin strongly inhibits glucose induced insulin release from the pancreas.

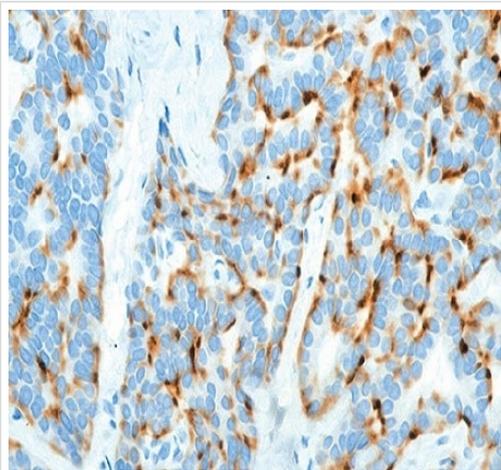
序列相似性 Belongs to the chromogranin/secretogranin protein family.

翻译后修饰 Sulfated on tyrosine residues and/or contains sulfated glycans.
O-glycosylated with core 1 or possibly core 8 glycans.

细胞定位 Secreted. Neuroendocrine and endocrine secretory granules.

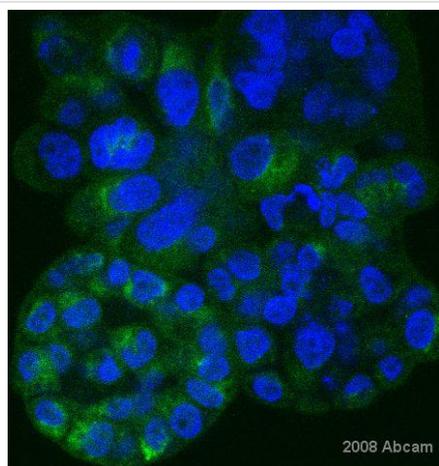
形式 According to the Swiss-Prot database, this protein has many different forms which correspond to various molecular weights; thus the possible variation from the predicted molecular weight of 51kDa.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of neuroendocrine tumor tissue labeling Chromogranin A with ab715.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Chromogranin A antibody [LK2H10 + PHE5] (ab715)



Immunocytochemistry/ Immunofluorescence analysis of human prostate cells labeling Chromogranin A with ab715 at 1/200 dilution (green). Cells were fixed with 4% paraformaldehyde and permeabilized with 0.8% Triton X-100. A donkey anti-mouse (Alexa Fluor® 647) was used as the secondary antibody at 1/400 dilution.

Immunocytochemistry/ Immunofluorescence - Anti-Chromogranin A antibody [LK2H10 + PHE5] (ab715)
This image is courtesy of an anonymous abreview.

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