abcam

Product datasheet

Biotin Anti-Glucagon antibody ab48287

★★★★★ 1 Abreviews 3 References

概述

免疫原

产品名称 生物素Anti-Glucagon抗体

描述 生物素兔多克隆抗体to Glucagon

宿主 Rabbit 偶联物 Biotin

经测试应用 适用于: ELISA, IHC-P, IP, RIA

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Sheep, Rabbit, Hamster, Cow, Dog, Pig, Xenopus laevis

Synthetic peptide corresponding to Human Glucagon aa 53-81 (internal sequence) conjugated to

keyhole limpet haemocyanin.

Sequence:

HSQGTFTSDYSKYLDSRRAQDFVQWLMNT

Run BLAST with
Run BLAST with

常规说明

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. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.25% BSA

纯**度** Protein G purified

克隆 多克隆

1

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab48287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
ELISA	**** <u>(1)</u>	Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.

靶标

相关性 Glucagon is a hormone that is secreted by alpha cells in the pancreas. Glucagon antagonizes

insulin by converting glycogen to glucose in the liver and increasing blood sugar levels. Glucagon-like peptide 1 (GLP1), Glucagon-like peptide 2 (GLP2), VIP (vasoactive intestinal peptide) and PACAP (pituitary adenylate cyclase activating polypeptide) are in the glucagons hormone family. GLP1 is a transmitter in the central nervous system that regulates feeding and drinking behavior.

GLP2 stimulates intestinal epithelial growth.

细胞定位 Secreted

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