abcam

Product datasheet

Anti-CRLR antibody - Cytoplasmic domain ab140761

★★★★★ 3 Abreviews 1 References 1 图像

概述

产品名称 Anti-CRLR抗体-细胞质domain

描述 兔多克隆抗体to CRLR -细胞质domain

宿主 Rabbit

特异性 BLAST analysis of the peptide immunogen showed no homology with other Human proteins,

except CALCR (56%).

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Rabbit, Goat, Horse, Guinea pig, Hamster, Cow, Dog, Pig, Xenopus laevis, Pufferfish, Monkey, Zebrafish, Gorilla, Opossum, Common marmoset, Orangutan, Bat,

Elephant 4

免疫原 A 16 amino acid synthetic peptide from the third cytoplasmic domain of Human CRLR

(NP 005786.1).

阳性对照 Human colon tissue (submucosal plexus and submucosal vessels).

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). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.4

Preservative: 0.1% Sodium azide

Constituent: 99% PBS

纯**度** Immunogen affinity purified

克隆 多克隆

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab140761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
IHC-P	** * * * * (3)	Use a concentration of 34 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶标

功能 Receptor for calcitonin-gene-related peptide (CGRP) together with RAMP1 and receptor for

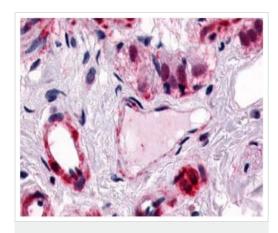
adrenomedullin together with RAMP3 (By similarity). Receptor for adrenomedullin together with RAMP2. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

组织**特异性** Predominantly expressed in the lung and heart.

序列相似性 Belongs to the G-protein coupled receptor 2 family.

细胞定位 Cell membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CRLR antibody - Cytoplasmic domain (ab140761)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human colon (submucosal plexus and submucosal vessel) tissue labelling CRLR with ab140761 at 34 μ g/ml.

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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