abcam

Product datasheet

Anti-GPCR GPR39 antibody - C-terminal ab150637

★★★★★ <u>1 Abreviews</u> 1 图像

概述	
产品名称	Anti-GPCR GPR39抗体- C-terminal
描述	兔多克隆抗体to GPCR GPR39 - C-terminal
宿主	Rabbit
特异性	BLAST analysis of the peptide immunogen showed no homology with other Human proteins, except CEP250 (65%).
经 测 试应 用	适用于: IHC-P
种属反 应性	与反应: Human
	预测可用于: Gorilla, Common marmoset 🛛 🕰
免疫原	Synthetic peptide containing 20 amino acids from the C terminus of Human GPCR GPR39 (UniProt ID: O43194).
阳性 对 照	Human small intestine tissue
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.
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
同种型	lgG

The Abpromise guarantee

Abpromise™承诺保证使用ab150637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		Use a concentration of 2 - 4 μ g/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶 标	
功能	Zn(2+) acts as a agonist. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Its effect is mediated mainly through G(q)-alpha and G(12)/G(13) proteins. Involved in regulation of body weight, gastrointestinal mobility, hormone secretion and cell death.
组织 特异性	Expressed in many tissues, including the stomach, intestine and hypothalamus.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细 胞定位	Cell membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GPCR GPR39 antibody -C-terminal (ab150637)

Immunohistochemical analysis of formalin fixed, paraffin embedded Human small intestine tissue labeling GPCR GPR39 with ab150637 at 4 μ g/ml after heat induced antigen retrieval.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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