abcam

Product datasheet

Anti-MC2-R antibody ab135908

1 图**像**

概述		
产品名称	Anti-MC2-R抗体	
描述	兔多克隆抗体to MC2-R	
宿主	Rabbit	
经测试应 用	适用于: WB	
种属反应性	与反应: Human	
	预测可用于: Mouse 🔺	
免疫原	Synthetic peptide corresponding to Human MC2-R (C terminal).	
阳性 对 照	COLO205 cell lysates	
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 -20ºC.	
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 49.1% PBS, 0.88% Sodium chloride	
	PBS without Mg2+ or Ca2+	
纯 度	Immunogen affinity purified	
纯化说明	The antibody was affinity-purified from rabbit anti-serum by immunogenic peptide affinity- chromatography.	
克隆	多克隆	
同种型	lgG	

应用

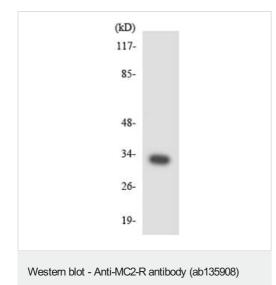
The Abpromise guarantee _______________________承诺保证使用ab135908于以下的经测试应用

"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
WB		1/500 - 1/1000. Predicted molecular weight: 34 kDa.

靶 标	
功能	Receptor for ACTH. This receptor is mediated by G proteins (G(s)) which activate adenylate cyclase.
组织 特异性	Melanocytes and corticoadrenal tissue.
疾病相关	Defects in MC2R are the cause of glucocorticoid deficiency type 1 (GCCD1) [MIM:202200]; also known as familial glucocorticoid deficiency type 1 (FGD1). GCCD1 is an autosomal recessive disorder due to congenital insensitivity or resistance to adrenocorticotropin (ACTH). It is characterized by progressive primary adrenal insufficiency, without mineralocorticoid deficiency.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细 胞定位	Cell membrane.

图片



Anti-MC2-R antibody (ab135908) at 1/500 dilution + COLO205 cell lysate at 30 μg

Predicted band size: 34 kDa

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

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