

### Anti-CRF antibody [4H9] ab35748

★★★★☆ **4 Abreviews** **3 References**

#### 概述

产品名称	Anti-CRF抗体[4H9]
描述	小鼠单克隆抗体[4H9] to CRF
宿主	Mouse
特异性	Reacts with CRF. Does not react with bovine serum albumin, insulin, ovalbumin or epidermal growth factor.
经测试应用	<b>适用于:</b> ELISA, IHC-Fr, IHC-P
种属反应性	<b>与反应:</b> Human <b>预测可用于:</b> Rat 
免疫原	Full length protein corresponding to Human CRF.
表位	The unique lysine residue (Lys-36) is likely to be involved in the antigenic determinant of ab35748. Lysine modification by CA blocks binding completely.
常规说明	<p>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.</p> <p>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&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.40 Preservative: 0.09% Sodium azide Constituent: PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	4H9
同种型	IgG1

## 应用

**The Abpromise guarantee** Abpromise™承诺保证使用ab35748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		Use at an assay dependent concentration.
IF		Use at an assay dependent concentration.
IHC-Fr	★★★★★ (2)	Use at an assay dependent concentration.
IHC-P		1/100 - 1/7000.

## 靶标

**相关性** CRF precursor is a 41-amino acid peptide derived from a 196-amino acid preprohormone. CRF is a neuroendocrine hormone secreted by the paraventricular nucleus (PVN) of the hypothalamus and is a key player in the hypothalamic pituitary adrenal axis. It is also synthesized in peripheral tissues, such as T lymphocytes and is highly expressed in the placenta. Neuronal CRF is important in a variety of diverse roles including, memory, depression, stress, kidney function, parturition, metabolism and feeding (to mention a few).

**细胞定位** Cytoplasmic and Secreted

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

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