

# Anti-beta Endorphin antibody [B 31.15] ab54205

## 4 References

### 概述

产品名称	Anti-beta Endorphin抗体[B 31.15]
描述	小鼠单克隆抗体[B 31.15] to beta Endorphin
宿主	Mouse
经测试应用	适用于: IHC-Fr, IHC-P
种属反应性	与反应: Rat, Human, Macaque monkey
免疫原	Full length native human beta Endorphin.
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 or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	B 31.15
同种型	IgG1

### 应用

The Abpromise guarantee

**Abpromise™** 承诺保证使用ab54205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-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

## 靶标

<b>相关性</b>	Beta-endorphin is an endogenous opioid peptide neurotransmitter found in the neurons of both the central and peripheral nervous system. $\beta$ -endorphin is a peptide, 31 amino acids long, resulting from processing of the precursor pro-opiomelanocortin (POMC). $\beta$ -endorphin is found in neurons of the hypothalamus as well as the pituitary gland. It is an agonist of the opioid receptors, with evidence suggesting that it serves as the endogenous ligand of the $\mu$ -opioid receptor, the same receptor to which the chemicals extracted from opium, such as morphine and codeine, have their analgesic and addictive effects
<b>细胞定位</b>	Secreted

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

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