abcam

Product datasheet

Anti-Enkephalin/ENK antibody ab77273

2 References 1 图像

概述

产品名称 Anti-Enkephalin/ENK抗体

描述 山羊多克隆抗体to Enkephalin/ENK

宿主 Goat

经测试应用 适用于: WB, IHC-FoFr

种属反应性 与反应: Human

预测可用于: Chimpanzee 🗥

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Human Adrenal Gland lysate

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

纯**化**说明 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

克隆 多克隆

同种型 lgG

1

The Abpromise guarantee

Abpromise™承诺保证使用ab77273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。

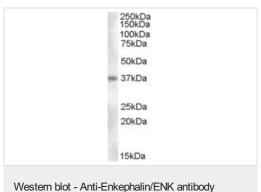
应用	Ab评论	说明
WB		Use a concentration of 1 - 3 µg/ml. Detects a band of approximately 37 kDa (predicted molecular weight: 31 kDa). 1 hour primary incubation is recommended for this product.
IHC-FoFr		Use at an assay dependent concentration.

靶标

功能	Met- and Leu-enkephalins compete with and mimic the effects of opiate drugs. They play a role in a number of physiologic functions, including pain perception and responses to stress. PENK(114-133) and PENK(237-258) increase glutamate release in the striatum. PENK(114-133) decreases GABA concentration in the striatum.
序列相似性	Belongs to the opioid neuropeptide precursor family.
翻译后修饰	The N-terminal domain contains 6 conserved cysteines thought to be involved in disulfide bonding and/or processing.
细胞定位	Secreted.

图片

(ab77273)



Anti-Enkephalin/ENK antibody (ab77273) at 0.3 µg/ml + Human Adrenal Gland lysate in RIPA buffer at 35 µg

Predicted band size: 31 kDa Observed band size: 37 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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