abcam

Product datasheet

Anti-hCG beta core fragment antibody [INN-hCG-106] ab11382

概述

产品名称 Anti-hCG beta core fragment抗体[INN-hCG-106]

小鼠单克隆抗体[INN-hCG-106] to hCG beta core fragment

宿主 Mouse

特异性 Ab11382 recognises hCG b, binding to epitope bll of the core fragment (hCG b cf). The antibody

does not bind to hCG, hLH, hCGb or hLHb.

 经测试应用
 适用于: ELISA

 种属反应性
 与反应: Human

免疫原 Recombinant fragment corresponding to Human hCG beta core fragment. hCGb core fragment

purified from urine of healthy pregnant donors.

常规说明 Spleen cells from immunised BALB/c mice were fused with cells of the mouse PAI myeloma cell

line. This product should be stored undiluted. Should this product contain a precipitate we

recommend microcentrifugation before use.

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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

纯**度** Protein G purified

纯**化**说明 Purified IgG prepared by ion exchange chromatography.

克隆 单克隆

克隆编号 INN-hCG-106

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同种型 lgG1

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab11382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.

靶标

相关性

hCG beta core fragment is a member of the glycoprotein hormone beta chain family and encodes the beta 3 subunit of chorionic gonadotropin (CG). Glycoprotein hormones are heterodimers consisting of a common alpha subunit and an unique beta subunit which confers biological specificity. CG is produced by the trophoblastic cells of the placenta and stimulates the ovaries to synthesize the steroids that are essential for the maintenance of pregnancy. The beta subunit of CG is encoded by 6 genes which are arranged in tandem and inverted pairs on chromosome 19q13.3 and contiguous with the luteinizing hormone beta subunit gene.

细胞定位

Secreted

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

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- Response to your inquiry within 24 hours
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- 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.

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