abcam

Product datasheet

Anti-GIP antibody ab83177

1 图像

概述

产品名称 Anti-GIP抗体

描述 兔多克隆抗体to GIP

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human GIP aa 50-150 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab94377)

阳性对照 Recombinant Human GIP protein (<u>ab116416</u>) can be used as a positive control in WB. This

antibody gave a positive signal in the following lysates: HEK293 whole cell; A498 whole cell;

MDA-MB-361 whole cell; JEG-3 whole cell; Human Placenta Tissue

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 +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: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

纯度 Immunogen affinity purified

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab83177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 µg/ml. Detects a band of approximately 37 kDa (predicted molecular weight: 32 kDa).

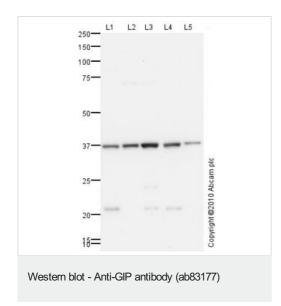
靶标

序列相似性 Contains 1 C1q domain.

Contains 1 collagen-like domain.

细胞定位 Secreted.

图片



All lanes: Anti-GIP antibody (ab83177) at 1 µg/ml

Lane 1 : HEK293 (Human embryonic kidney cell line) Whole Cell

Lysate

Lane 2: A498 (Human Kidney Carcinoma) Whole Cell Lysate

Lane 3: MDA-MB-361 (Human breast adenocarcinoma cell line)

Whole Cell Lysate Whole Cell Lysate

Lane 4: JEG-3 (Human placental choriocarcinoma cell line) Whole

Cell Lysate

Lane 5: Human placenta tissue lysate - total protein (ab29745)

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 32 kDa

Observed band size: 37 kDa

Additional bands at: 21 kDa. We are unsure as to the identity of

these extra bands.

GIP contains a number of potential glycosylation sites (SwissProt) which may explain its migration at a higher molecular weight than predicted.

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

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