# abcam

### Product datasheet

## Anti-Intrinsic Factor antibody ab102049

#### 1 References 2 图像

#### 概述

产品名称 Anti-Intrinsic Factor抗体

描述 兔多克隆抗体to Intrinsic Factor

**宿主** Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse

免疫原 Recombinant full length protein within Human Intrinsic Factor aa 1-450. The exact immunogen

sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** 

our Scientific Support team to discuss your requirements.

阳性对照 Mouse stomach lysate. Transfected 293T cells.

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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.4

Constituent: PBS

纯**度** Protein A purified

**克隆** 多克隆

**同种型** IgG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab102049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		1/500 - 1/1000. Predicted molecular weight: 46 kDa.

#### 靶标

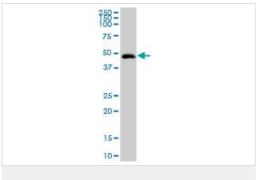
#### 相关性

Intrinsic factor promotes absorption of the essential vitamin Cobalamin (Cbl) in the ileum by specific receptor mediated endocytosis. Defects in the gene GIF are the cause of hereditary intrinsic factor deficiency (IFD) also called congenital pernicious anemia. IFD is an autosomal recessive disorder characterized by megaloblastic anemia.

#### 细胞定位

Secreted

#### 图片

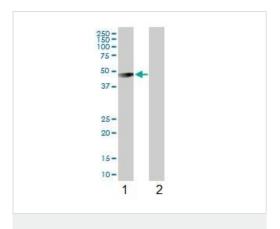


Western blot - Anti-Intrinsic Factor antibody (ab102049)

Anti-Intrinsic Factor antibody (ab102049) at 1/500 dilution + Mouse stomach lysate at 50  $\mu g$ 

Developed using the ECL technique.

Predicted band size: 46 kDa



Western blot - Anti-Intrinsic Factor antibody (ab102049)

**All lanes :** Anti-Intrinsic Factor antibody (ab102049) at 1/500 dilution

Lane 1: Intrinsic Factor transfected lysate

Lane 2: Non transfected lysate

Lysates/proteins at 25 µg per lane.

Developed using the ECL technique.

Predicted band size: 46 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
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- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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