# abcam

## Product datasheet

## Anti-BAIAP2L1/IRTKS antibody ab96349

### 2 图像

#### 概述

产品名称 Anti-BAIAP2L1/IRTKS抗体

描述 兔多克隆抗体to BAIAP2L1/IRTKS

**宿主** Rabbit

经测试应用 适用于: ICC/IF, WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant fragment corresponding to Human BAIAP2L1/IRTKS aa 1-263.

阳性对照 293T, A431, HeLa or HepG2 cell lysate. ICC/IF: A431 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 and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**存储溶液** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆

**同种型** IgG

应用

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab96349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
ICC/IF		1/100 - 1/1000.
WB		1/500 - 1/3000. Predicted molecular weight: 57 kDa.

#### 靶标

功能 May function as adapter protein. Involved in the formation of clusters of actin bundles. Plays a role

in the reorganization of the actin cytoskeleton in response to bacterial infection.

序列相似性 Contains 1 IMD (IRSp53/MIM homology) domain.

Contains 1 SH3 domain.

结构域 The IMD domain is predicted to have a helical structure. It may induce actin bundling and filopodia

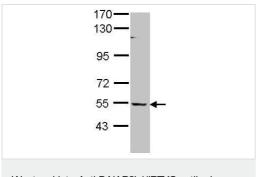
formation.

翻译后修饰 Phosphorylated on tyrosine in response to insulin.

细胞定位 Cytoplasm, cytoskeleton. Recruited to actin pedestals that are formed upon infection by bacteria

at bacterial attachment sites.

#### 图片

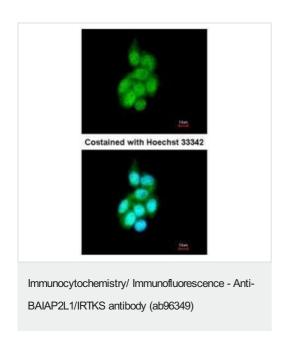


Western blot - Anti-BAIAP2L1/IRTKS antibody (ab96349)

Anti-BAIAP2L1/IRTKS antibody (ab96349) at 1/1000 dilution +

HeLa whole cell lysate at 30  $\mu g$ 

Predicted band size: 57 kDa



Methanol-fixed A431 cell labeling BAIAP2L1/IRTKS using ab96349 at 1/200 dilution (green) in ICC/IF.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

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

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