# abcam

### **Product datasheet**

## Anti-U1-C antibody [4H12] ab122901

★★★★★ <u>1 Abreviews</u> <u>1 References</u> 3 图像

| 概述                   |   |
|----------------------|---|
| 产品名称                 | Anti-U1-C <b>抗体</b> [4H12]  |
| 描述                   | 大鼠单克隆抗体[4H12] to U1-C   |
| 宿主                   | Rat   |
| 经测试应 <b>用</b>        | 适用于: WB, IP, ICC/IF   |
| <b>种属反</b> 应性        | 与反应: Mouse, Human   |
| 免疫原                  | Recombinant full length protein corresponding to Mouse U1-C.  |
| <b>阳性</b> 对 <b>照</b> | L929 cells; HeLa total cell extract.  |
| 常规说 <b>明</b>         | The Life Science industry has been in the grips of a reproducibility crisis for a number of years.<br>Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies<br>and knockout edited cell lines for gold-standard validation. Please check that this product meets<br>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 <b>放</b> 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: 6<br>Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine)   |
| 纯化说明          | ab122901 was produced from the hybridoma cultured in serum-free medium and purified under mild conditions by a propriety chromatography processes and filter sterilized. |
| 克隆            | 单 <b>克隆</b>  |
| <b>克隆</b> 编号  | 4H12   |
| 同种型           | lgG2a  |
| 轻链类型          | kappa  |
|               |  |

#### The Abpromise guarantee <u>Abpromise™</u>承

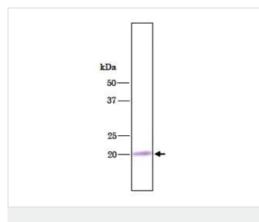
#### Abpromise™承诺保证使用ab122901于以下的经测试应用

"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。

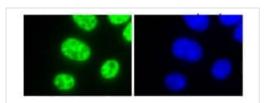
| 应用     | Ab评论                        | 说明   |
|--------|-----------------------------|--|
| WB     | <b>★ ★ ★ ★ ☆</b> <u>(1)</u> | Use at an assay dependent concentration. Predicted molecular weight: 17 kDa. |
| IP     |                             | Use at an assay dependent concentration.                                     |
| ICC/IF |                             | Use at an assay dependent concentration.                                     |

| <b>靶</b> 标   |  |
|--------------|--|
| 功能           | This protein is associated with snRNP U1.  |
| 序列相似性        | Belongs to the U1 small nuclear ribonucleoprotein C family.<br>Contains 1 matrin-type zinc finger. |
| 细 <b>胞定位</b> | Nucleus.   |

图片



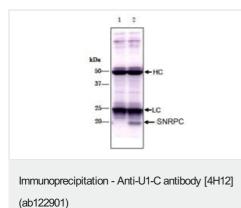
Western blot - Anti-U1-C antibody [4H12] (ab122901)



Immunocytochemistry/ Immunofluorescence - Anti-U1-C antibody [4H12] (ab122901) Anti-U1-C antibody [4H12] (ab122901) + HeLa total cell extract.

Predicted band size: 17 kDa

ab122901 staining U1-C in Mouse L929 cells by Immunoflourescence (green). Right image shows the cells DNA stained with Hoechst.



Immunoprecipitation of U1-C with ab122901. Lane 1: no extract. Lane 2: HeLa total cell extract. HL and LC: heavy and light chains.

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

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