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# SRI Rabbit pAb

货号: **AYP21523**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IHC IF/ICC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:100<br><b>IF/ICC:</b> 1:50 - 1:100                 |
| 理论分子量 | 20kDa/21kDa  |
| 实测分子量 | 18KDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | HeLa   |
| 细胞定位  | Cytoplasm,Cytoplasmic side,Peripheral membrane protein,Sarcoplasmic reticulum membrane               |
| 纯化    | Affinity purification  |

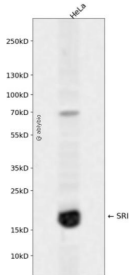
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-198 of human SRI (NP_003121.1). |
|------|---|

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a calcium-binding protein with multiple E-F hand domains that relocates from the cytoplasm to the sarcoplasmic reticulum in response to elevated calcium levels. In addition to regulating intracellular calcium homeostasis it also modulates excitation-contraction coupling in the heart. Alternative splicing results in multiple transcript variants encoding distinct proteins. Multiple pseudogenes exist for this gene. |
| 基因ID  | 6717  |
| 基因名   | SRI   |
| Swiss | P30626 ( <a href="https://www.uniprot.org/uniprotkb/P30626/entry">https://www.uniprot.org/uniprotkb/P30626/entry</a> )  |
| 别名    | SRI,CP-22,CP22,SCN,V19,sorcin,SRI Rabbit pAb,22 kDa protein   |

## 产品验证



Western blot analysis of SRI expressed in HeLa using SRI Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)