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# HCoV-OC43 Spike S2 Rabbit pAb

**货号: AYP22942**

## 产品信息

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|---|---|
| 反应 | HCoV-OC43 |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | **WB:** 1:500 - 1:1000 |
| 理论分子量 | 150kDa |
| 实测分子量 | 75KDa/145KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Human coronavirus (HCoV-OC43) Spike Protein (S1+S2 ECDHis Tag) |
| 细胞定位 | Virion membrane |
| 纯化 | Affinity purification |

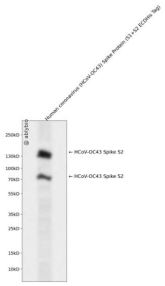
## 抗原信息

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|---|---|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 800-900 of coronavirus Spike S2 (YP_009555241.1). |

## 靶点信息

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| 研究背景 | S1 attaches the virion to the cell membrane by interacting with sialic acid-containing cell receptors, initiating the infection.; [Spike protein S1]: attaches the virion to the cell membrane by interacting with host receptor, initiating the infection. |
| 基因ID | 39105218 |
| 基因名 | S |
| Swiss | P36334 (https://www.uniprot.org/uniprotkb/P36334/entry) |
| 别名 | HCoV-OC43 Spike S2 Rabbit pAb,S,E2,Peplomer protein,HCoV-OC43 Spike S2 |

## 产品验证




Western blot analysis of HCoV-OC43 Spike S2 expressed in Human coronavirus (HCoV-OC43) Spike Protein (S1+S2 ECDHis Tag) using HCoV-OC43 Spike S2 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

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