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# HCoV-HKU1 Spike S1 Rabbit pAb

货号: **AYP22939**

## 产品信息

反应	HCoV-HKU1
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:100 - 1:500
理论分子量	151kDa
实测分子量	75KDa/110KDa/145KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Human coronavirus HKU1 (isolate N5) (HCoV-HKU1) Spike Protein (S1+S2 ECDHis Tag)
细胞定位	Virion membrane
纯化	Affinity purification

## 抗原信息

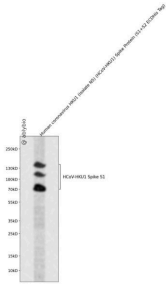
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of coronavirus Spike S1 (YP_173238.1).
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## 靶点信息

研究背景	[Spike protein S1]: attaches the virion to the cell membrane by interacting with host receptor, initiating the infection.
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基因ID	3200426
基因名	S
Swiss	Q5MQD0 ( <a href="https://www.uniprot.org/uniprotkb/Q5MQD0/entry">https://www.uniprot.org/uniprotkb/Q5MQD0/entry</a> )
别名	HCoV-HKU1 Spike S1 Rabbit pAb,S,E2,Peplomer protein,HCoV-HKU1 Spike S1

## 产品验证



Western blot analysis of HCoV-HKU1 Spike S1 expressed in Human coronavirus HKU1 (isolate N5) (HCoV-HKU1) Spike Protein (S1+S2 ECDHis Tag) using HCoV-HKU1 Spike S1 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>)