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HCoV-OC43 Spike S1 Rabbit pAb

货号: **AYP22941**

产品信息

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	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 (HCoV-OC43) Spike Protein (S1+S2 ECDHis Tag)
细胞定位	Virion membrane
纯化	Affinity purification

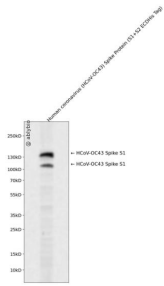
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of coronavirus Spike S1 (YP_009555241.1).
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靶点信息

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 S1 Rabbit pAb,S,E2,Peplomer protein,HCoV-OC43 Spike S1

产品验证



Western blot analysis of HCoV-OC43 Spike S1 expressed in Human coronavirus (HCoV-OC43) Spike Protein (S1+S2 ECDHis Tag) using HCoV-OC43 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 TBS T. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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