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SARS-CoV-2 Spike S2 ECD Rabbit pAb

货号: **AYP20818**

产品信息

反应	SARS-CoV-2
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	DB WB IF/ICC IP
推荐浓度	DB: 1:500 - 1:2000 WB: 1:2000 - 1:6000 IF/ICC: 1:50 - 1:200 IP: 1:2000 - 1:6000
理论分子量	
实测分子量	75KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Virion membrane
纯化	Affinity purification

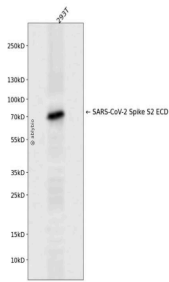
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 800-900 of SARS-CoV-2 Spike S2 ECD (YP_009724390.1).
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靶点信息

研究背景	The spike protein (S) of coronavirus (CoV) attaches the virus to its cellular receptor, angiotensin-converting enzyme 2 (ACE2). A defined receptor-binding domain (RBD) on S mediates this interaction. The S protein plays key parts in the induction of neutralizing-antibody and T-cell responses, as well as protective immunity.
基因ID	43740568
基因名	S
Swiss	P0DTC2 (https://www.uniprot.org/uniprotkb/P0DTC2/entry)
别名	SARS-CoV-2 Spike S2 ECD Rabbit pAb, S, E2, Peplomer protein, Spike S2 ECD

产品验证



Western blot analysis of SARS-CoV-2 Spike S2 ECD expressed in 293T using SARS-CoV-2 Spike S2 ECD Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 µg per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120 S.

实验步骤

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