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SARS-CoV-2 NSP2 Rabbit pAb

货号: **AYP22434**

产品信息

反应	SARS-CoV-2
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 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	[Host translation inhibitor nsp1]: Host cytoplasm, [Non-structural protein 2]: Host cytoplasm, [Papain-like protease nsp3]: Host endoplasmic, [Non-structural protein 4]: Host endoplasmic, [3C-like proteinase nsp 5]: Host cytoplasm, [Non-structural protein 6]: Host endoplasmic, [Non-structural protein 7]: Host cytoplasm, host, [Non-structural protein 8]: Host cytoplasm, [Viral protein genome-linked nsp9]: Host, [Non-structural protein 10]: Host cytoplasm, [Guanine-N7 methyltransferase nsp14]: Host, [Helicase nsp13]: Host endoplasmic reticulum-, [Uridylate-specific endoribonuclease nsp15]: Host, [2'-O-methyltransferase nsp16]: Host nucleus
纯化	Affinity purification

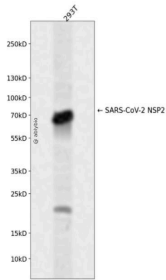
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-250 of coronavirus NSP2 (YP_009742609.1).
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靶点信息

研究背景	[Replicase polyprotein 1ab]: Multifunctional protein involved in the transcription and replication of viral RNAs. Contains the proteinases responsible for the cleavages of the polyprotein.
基因ID	43740578
基因名	rep
Swiss	P0DTD1 (https://www.uniprot.org/uniprotkb/P0DTD1/entry)
别名	SARS-CoV-2 NSP2 Rabbit pAb,rep,ORF1ab polyprotein,Leader protein,Non-structural protein 1,p65 homolog,Non-structural protein 3,PL2-PRO,Papain-like proteinase,Main protease,Non-structural protein 5,SARS coronavirus main proteinase,Non-structural protein 9

产品验证



Western blot analysis of SARS-CoV-2 NSP2 expressed in 293T using SARS-CoV-2 NSP2 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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