

SARS-CoV-2 Spike S1 Rabbit pAb

货号: AYP12139

产品信息

反应	SARS-CoV-2
宿主	Rabbit
克隆性	Polyclonal
预测反应	ELISA: Homo sapiens WB: Mus musculus
应用	DB WB IF/ICC IP
推荐浓度	DB: 1:500 - 1:2000 ELISA: 1:20000-1:80000 WB: 1:500 - 1:1000 IF/ICC: 1:100 - 1:500 IP: 1:2000 - 1:10000
理论分子量	
实测分子量	110KDa
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	
纯化	Affinity purification

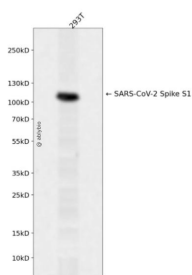
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 11-682 of coronavirus S pike S1 (YP_009724390.1).
序列	VSSQCVNLTRTQLPPAYTNSFTRGVYYPDKVFRSSVLHSTQDLFLPFFSNVTWFHAIHVSGTNGTKRFDNPVLPFNDGV YFASTEKSNIIIRGWIFGTTLDSTQSLIVNNAATNVVIVKVFCEFCNDPFLGVYHKNKSWMESEFRVYSSANNCTFEYVS QPFLMDLEGKQGNFKNLREFVFKNIDGYFKIYSKHTPINLVRDLPQGFSALEPLVDLPIGINITRFQTLALHRSYLT PGDSSSGWTAGAAAYVGYLQPRTFLLKYNENGTITDAVDCALDPLSETKCTLSFTVEKGIYQTSNFRVQPTESIVRFPNITNLC PFGVFNATRFASVYAWNRRKRISNCVADYSVLYNSASFSTFKCYGVSPTKLNLDLCTNYYADSFVIRGDEV RQIAPGQTGKIADYNYKLPDDFTGCVIAWNSNNLDSKVGGNYNLYRLFRKSNLKPFRDISTEIQAGSTPCNGVEGF NCFPLQSYGFQPTN GVGYPYRVVLSFELLHAPATVCGPKKSTNLVKNKCVNFNGLTGTGVLTESNKKFLPFQ QFGRDIADTTDAVRDPQTLEILDITPCSFGGVSVITPGTNTSNQVAVLYQDVNCTEVPVAIHADQLTPTWRVY STGNSVNFQTRAGCLIGAEHVNNSEYCDIPIGAGICASYQTQTN SPR

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	
Swiss	PODTC2
别名	

产品验证



Western blot analysis of SARS-CoV-2 Spike S1 expressed in 293T using SARS-CoV-2 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: 120 s.

实验步骤

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