

产品名称: SARS-CoV-2 Recombinant Antibody
产品货号: AMM82442



产品概述 (Summary)

产品名称 (Production Name)	SARS-CoV-2 Recombinant Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA
种属反应性 (Reactivity)	SARS-1 and SARS-2 S Protein

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SARS-CoV-2
别名 (Alternative Names)	S1
基因 ID (Gene ID)	MN908947.2
蛋白 ID (SwissProt ID)	.N/A.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:200-1:2000
蛋白分子量 (Molecular Weight)	23.7kD

研究背景 (Background)

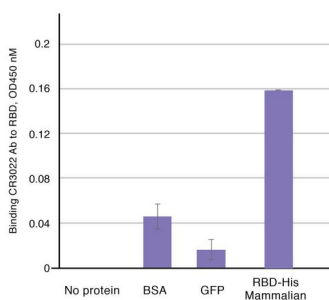
The RBD protein encoded by S gene (part of MN908947.2) is a receptor-binding protein of coronavirus that was shown to bind ACE-2 protein. RBD protein is highly homologous to SARS RBD protein.

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研究领域 (Research Area)

图片 (Image Data)



Binding of CR3022 to RBD by ELISA. For ELISA with BSA, GFP or RBD-His mammalian proteins CR3022 Ab was 1: 200 dilution; secondary anti- human Fc-HRP 1: 5000 dilution was used.

注意事项 (Note)

For research use only .