

Anti-Recombinant-SARS-CoV-2 Spike S1 antibody [8E5] (STJA0002920)

STJA0002920

GENERAL INFORMATION

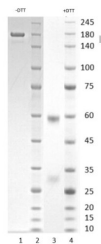
Product Type	Primary antibodies
Short Description	Human monoclonal antibody anti-Recombinant-SARS-CoV-2 Spike S1 is suitable for use in ELISA research applications.
Applications	ELISA
Host/Source	Human
Reactivity	SARS-CoV-2

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	8E5
Concentration	
Conjugation	Unconjugated
Purification	Protein A affinity chromatography following desalting
Dilution Range	Indirect ELISA 0.02 – 0.04 ng/ml
Formulation	PBS pH 7.4
Isotype	IgG1 lambda
Storage Instruction	Store at -20 °C to -70 °C long term. Avoid multiple freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	SARS-CoV-2 virus (PBMCs isolated from patients recovered from SARS-CoV-2 infection, antibodies) Spike S1 SARS-CoV-2
Immunogen Region	
Specificity	SARS-CoV-2 Spike S1
Immunogen Sequence	



Coomassie-stained SDS-PAGE analysis of monoclonal antibody to SARS-CoV-2 Spike S1, clone 8E5. 4-12% gradient gel is used for analysis. Lane 1. Monoclonal antibody to SARS-CoV-2 Spike S1, clone 8E5 (-DTT). Lane 2. Size Marker. Lane 3. Monoclonal antibody to SARS-CoV-2 Spike S1, clone 8E5 (+DTT). Lane 4. Size Marker.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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