

Anti-Recombinant-SARS-CoV-2 Spike RBD antibody [60E10] (STJA0002951)

STJA0002951

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	60E10
Concentration	
Conjugation	Unconjugated
Purification	Protein A affinity chromatography following gel filtration
Dilution Range	Indirect ELISA 0.02 – 0.04 ng/ml
Formulation	PBS pH 7.4
Isotype	IgG1 lambda
Storage	The product is stable at 4 °C for several days. Store at -20 °C to -70 °C long term. Avoid multiple freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	SARS-CoV-2 virus (PBMCs isolated from patients recovered from SARS-CoV-2 infection, antibodies)
Immunogen Region	
Specificity	SARS-CoV-2 Spike RBD Neutralizing properties: blocks S1 and ACE2 binding in Octet system; IC50 125 ng/ml measured in live virus neutralization assay
Immunogen Sequence	