

Anti-Recombinant-SARS-CoV-2 Spike RBD antibody [6G7] (STJA0002947) STJA0002947

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 6G7 Concentration Conjugation Unconjugated Purification Protein A affinity chromatography following desalting Dilution Range Indirect ELISA 0.08 - 0.16 ng/ml Formulation PBS pH 7.4
 Isotype
 IgG1 kappa

 Storage
 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 RBDNeutralizing properties: blocks S1 and ACE2 binding in Octet system; IC50 5000 ng/ml measured in live virus neutralization assay Immunogen Sequence

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081