

Anti-SARS CoV2 Spike protein-RBD antibody (Internal) (STJ73775)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-SARS CoV2 Spike protein-RBD (Internal) is suitable for use in ELISA and Western Blot research

applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human Coronavirus

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:2000.

WB: Approx. 30 kDa band observed in recombinant RBD protein. Recommended concentration: $1\mu g/ml$. Primary incubation

was 1 hour.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Instruction Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID Immunogen
Immunogen Region Internal

Specificity

Immunogen 10 aa long, RBD of spike protein

Sequence