

## Anti-SARS CoV2-Spike protein S1 antibody (Internal) (STJ73774)

STJ73774

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-SARS CoV2-Spike protein S1 (Internal) is suitable for use in ELISA and Western Blot research

Description 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 1:32000.

WB: Approx. 130kDa band observed in recombinant SARS-CoV2 spike protein S1 domain. Recommended concentration: 0.5-

 $1\mu g/\text{ml}.$  Primary incubation 1 hour at room temperature.

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

**Isotype** IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen
Region

Specificity Immunogen 14 aa long, S1 domain of spike protein

Sequence