

## Anti-SARS-CoV-2 ORF7a antibody (18-95 aa) (STJ140180)

ST.1140180

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-SARS-CoV-2 ORF7a (18-95 aa) is suitable for use in Western Blot research applications.

Description Applications WB
Host/Source Goat
Reactivity SARS-CoV-2

## **PRODUCT PROPERTIES**

Clonality Polyclonal
Clone ID
Concentration 3 mg/mL
Conjugation Unconjugated
Purification Epitope affinity purified
Dilution Range WB:1:500-1:2000

Formulation PBS, 20% glycerol and 0.05% sodium azide

**Isotype** IgG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should

**Instruction** be discarded if not used within 12 hours.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID

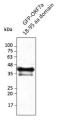
Immunogen Affinity purified recombinant fusion protein ORF7a (residues 18 to 95) produced in E. coli.

Immunogen 18-95 aa

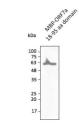
Posion

**Specificity** In lysates of transfected cells with the plasmid containing the sequence used, detects the fusion protein by Western blot.

Immunogen Sequence



Anti-ORF7a antibody at 1/2, 500 dilution using HEK2: transfected cell lysates at 50 µg per lane; rabli polyclonal to goat log (HRP) at 1:10000 dilution



Anti-ORF7a antibody at 1/2, 500 dilution; lane with 30 ng of recombinant fusion protein; rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution