

GOAT ANTI-SARS COV2-SPIKE PROTEIN S1 ANTIBODY

SKU: EB13099



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) isolate Wuhan-Hu-1

Names

Accession ID NC_045512.2; MN908947

Immunogen	Peptide with sequence C-14 aa long, S1 domain of spike protein, from the internal region of the protein sequence according to NC_045512.2; MN908947.
Peptide Sequence	C-14 aa long, S1 domain of spike protein
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human Coronavirus
Reactive Species	Viral
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx. 130kDa band observed in recombinant SARS-CoV2 spike protein S1 domain. Recommended concentration: 0.5-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

GALLERY IMAGES

