

Product Datasheet

Spike protein- S1 Domain (aa244-254) Antibody (orb866858)

Description

Goat polyclonal antibody to Spike

Species/Host	Goat
Reactivity	Virus
Conjugation	Unconjugated
Tested Applications	ELISA, IF, WB
Target	SARS-COV2 Spike protein- S1 Domain (N Terminal)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 100-110kDa band observed on recombinant SARS-COV2 Spike Protein S1. Recommended concentration 0.5-1ug/ml. Primary incubation 1 hour at room temperature.. Notes: Immunofluorescence: Transient expression of SARS-CoV-2 spike protein expressing plasmid, seen in the cytoplasm of HEK293 transfected cells.
Protein Sequence	PROPRIETARY.,
Clonality	Polyclonal
MW	100-110
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000.
Expiration Date	12 months from date of receipt.