

## Product Datasheet

# SARS CoV2-Spike protein S1 antibody (orb1517275)

<b>Description</b>	Goat polyclonal antibody to SARS CoV2-Spike protein S1
<b>Reactivity</b>	Virus
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, WB
<b>Target</b>	SARS CoV2-Spike protein S1
<b>Preservatives</b>	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.
<b>Concentration</b>	0.2mg in 0.5mg/ml
<b>Note</b>	For research use only
<b>Application notes</b>	WB: 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.
<b>Protein Sequence</b>	14 aa long, S1 domain of spike protein
<b>MW</b>	130 kDa
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:32000.
<b>Expiration Date</b>	12 months from date of receipt.