

## Product Datasheet

### SARS-CoV-2 (COVID-19) S protein RBD (orb640173)

<b>Description</b>	It's been reported that Coronavirus can infect the human respiratory epithelial cells through intera...
<b>Reactivity</b>	Virus
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Spike RBD
<b>Preservatives</b>	PBS,pH7.4
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C
<b>Tag</b>	C-mFc(mlgG2a)
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a mouse IgG2a Fc tag at the C-terminus. The protein has a calculated MW of 52.0 kDa. The protein migrates as 60-65 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Protein Sequence</b>	QHD43416.1
<b>Purity</b>	95%
<b>Source</b>	SARS-CoV-2 S protein RBD, Mouse IgG2a Fc Tag (orb640173) is expressed from human 293 cells (HEK293). It contains AA Arg 319 - Phe 541 (Accession # QHD43416.1).
<b>MW</b>	52.0 kDa
<b>NCBI</b>	<a href="#">QHD43416.1</a>
<b>Expiration Date</b>	6 months from date of receipt.