

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## SARS-CoV-2 (COVID-19) S protein RBD, Mouse IgG2a Fc Tag, Unconjugated, Human ABS-SPD-C5251-1MG

Article Name	SARS-CoV-2 (COVID-19) S protein RBD, Mouse IgG2a Fc Tag, Unconjugated, Human
Biozol Catalog Number	ABS-SPD-C5251-1MG
Supplier Catalog Number	SPD-C5251-1mg
Alternative Catalog Number	ABS-SPD-C5251-1MG
Manufacturer	AcroBiosystems
Host	Human
Category	Proteine/Peptide
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	Its been reported that Coronavirus can infect the human respiratory epithelial cells through interaction with the human ACE2 receptor. The spike protein is a large type I transmembrane protein containing two subunits, S1 and S2. S1 mainly contains a
Molecular Weight	52.0 kDa
Tag	C-mFc(mlgG2a)
NCBI	43416
Buffer	10 mM PB, Arginine, pH7.4
Expression System	Arg 319 - Phe 541

Purity	95%
Form	Liquid
Target	Spike RBD