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Product Datasheet

SARS-COV-2 Spike RBD Protein, Unconjugated BSS-BS-46016P

Article Name	SARS-COV-2 Spike RBD Protein, Unconjugated
Biozol Catalog Number	BSS-BS-46016P
Supplier Catalog Number	BS-46016P
Alternative Catalog Number	BSS-BS-46016P-100,BSS-BS-46016P-1
Manufacturer	Bioss
Category	Proteine/Peptide
Application	ELISA, HPLC, WB
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	The spike protein (S) of coronavirus (CoV) attaches the virus to its cellular receptor, angiotensin-converting enzyme 2 (ACE2). A defined receptor-binding domain (RBD) on S mediates this interaction. The S protein plays key parts in the induction of
Tag	hFc
NCBI	43416
Buffer	Lyophilized from 0.22um filtered solution in 20mM PB (pH 7.4). 5% trehalose is added as a protectant before lyophilization.
Source	SARS-COV-2 Spike RBD Protein protein is expressed in HEK293 with hFc. It contains the amino acid sequence of Arg319 - Phe541.
Expression System	HEK293

Purity	> 95% as determined by Bis-Tris PAGE, > 95% as determined by HPLC
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