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Product Datasheet

Recombinant SARS-CoV-2 Spike RBD Protein, mFc tag ABI-32-190028

Article Name	Recombinant SARS-CoV-2 Spike RBD Protein, mFc tag
Biozol Catalog Number	ABI-32-190028
Supplier Catalog Number	32-190028
Alternative Catalog Number	ABI-32-190028-100UG
Manufacturer	Abeomics
Category	Proteine/Peptide
Application	FA
Product Description	Source: HEK293 cells. Recombinant 2019-nCoV Spike RBD Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Arg319-Phe541) of 2019-ncov Spike RBD (Accession YP_009724390.1) fused with a mFc tag at the C
NCBI	43740568
Purity	>95% by SDS-PAGE.
Formula	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. or Supplied as a 0.22 μm filtered solution in PBS, pH 7.4.
Application Dilute	Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human ACE2 Protein at 2μg/mL (100 μL/well) can bind Recombinant 2019-nCoV Spike RBD-mFc Protein,the EC50 of Recombinant 2019-nCoV Spike RBD-mFc Protein is 2.58 ng/mL. Endotoxi