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Product Datasheet

SARS-CoV-2 (COVID-19) Spike (ECD) Protein, B.1.351 / Beta variant, His tag (active), Unconjugated GTX136061-PRO

Article Name	SARS-CoV-2 (COVID-19) Spike (ECD) Protein, B.1.351 / Beta variant, His tag (active), Unconjugated
Biozol Catalog Number	GTX136061-PRO
Supplier Catalog Number	GTX136061-pro
Alternative Catalog Number	GTX136061-PRO-100
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	ELISA, Receptor Binding Assays, WB
Species Reactivity	Virus
Conjugation	Unconjugated
Concentration	0.7 mg/ml (Please refer to the vial label for the specific concentration.)
Buffer	PBS, no preservatives.
Expression System	HEK293 cells
Form	Liquid
Sequence	SARS-CoV-2 Spike of QHD43416.1 (1-1213 a.a, extracellular domain) with South Africa variant (501Y.V2 / B.1.351) mutations (L18F, D80A, D215G, R246I, K417N, E484K, N501Y, D614G, A701V), S1-S2 cleavage site mutations (682-685GSAS), 6 stabilizing (HexaPro) m

Application Notes	Recommended antibody pairs for sandwich ELISA: Capture : GTX635807 , Detection : GTX635791 / GTX635793-01 / GTX635792-01 or Capture : GTX632604, Detection : GTX635672 / GTX635713 / GTX635792. Please notice that the detected antibody needs to be conjugated to HRP to function when paired with capture antibodies. Please contact us for custom HRP-conjugated antibody.
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