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Product Datasheet

Anti-SARS-CoV-2 Spike Glycoprotein RBD Aptamer (Biotin) ABC-A321138-25

Article Name	Anti-SARS-CoV-2 Spike Glycoprotein RBD Aptamer (Biotin)
Biozol Catalog Number	ABC-A321138-25
Supplier Catalog Number	A321138-25
Alternative Catalog Number	ABC-A321138-25
Manufacturer	Antibodies.com
Category	Antikörper
Immunogen	Phosphate Buffered Saline, pH 7.4, with 3mM Magnesium Chloride, 0.8mg/ml Bovine Serum Albumin, 137mM Sodium Chloride, 2.7mM Potassium Chloride, 10nM Ammonium Phosphate, and 1.76mM Potassium Phosphate. Binding Temperature: 37C.
Conjugation	Biotin
Product Description	Synthetic DNA aptamer to SARS-CoV-2 Spike Glycoprotein RBD (Biotin)....
Concentration	Reconstitution dependent.
Molecular Weight	27,028.20 Da
Buffer	Lyophilized from nuclease-free water (no residual salts).
Purity	Affinity (Kd) = 214.6 nM
Form	Lyophilized

Sequence	5- dGpdGpdGpdApdGpdApdGpdGpdApdGpdGpdGpdApdGpdApdTpdApd GpdApdTpdApdTpdCpdApdApdCpdCpdCpdApdTpdGpdGpdTpdApdGp dGpdTpdApdTpdTpdGpdCpdTpdTpdGpdGpdTpdApdGpdGpdGpdApdT pdApdGpdTpdGpdGpdGpdCpdTpdTpdGpdApdTpdGpdTpdTpdTpdCpd GpdTpdGpdGpdApdTpdGpdCpdCpdApdCpdApdGpdGp
Target	SARS-CoV-2 Spike Glycoprotein RBD
Application Dilute	Protein