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Product Datasheet

Anti-SARS-CoV-2 Spike Glycoprotein RBD Aptamer (Biotin) ABC-A321058-25

Article Name	Anti-SARS-CoV-2 Spike Glycoprotein RBD Aptamer (Biotin)
Biozol Catalog Number	ABC-A321058-25
Supplier Catalog Number	A321058-25
Alternative Catalog Number	ABC-A321058-25
Manufacturer	Antibodies.com
Category	Antikörper
Immunogen	Phosphate Buffered Saline, pH 7.4, with 136.8mM Sodium Chloride, 10.1mM Disodium Phosphate, 2.7mM Potassium Chloride, 1.8mM Potassium Phosphate, and 0.55mM Magnesium Chloride.
Conjugation	Biotin
Product Description	Synthetic DNA aptamer to SARS-CoV-2 Spike Glycoprotein RBD (Biotin)....
Concentration	Reconstitution dependent.
Molecular Weight	20,788.5 Da
Buffer	Lyophilized from nuclease-free water (no residual salts).
Purity	Affinity (Kd) = 19.9 nM
Form	Lyophilized

Sequence	5- dApdTpdCpdCpdApdGpdApdGpdTpdGpdApdCpdGpdCpdApdGpdCpdA pdTpdTpdTpdCpdApdTpdCpdGpdGpdGpdTpdCpdCpdApdApdApdApdG pdGpdGpdGpdCpdTpdGpdCpdTpdCpdGpdGpdGpdApdTpdTpdGpdCpd GpdGpdApdTpdApdTpdGpdGpdApdCpdApdCpdGpdTp-3
Target	SARS-CoV-2 Spike Glycoprotein RBD
Application Dilute	Other