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Product Datasheet

Anti-SARS-CoV-2 Spike Glycoprotein Aptamer [Aptamer K1] (Biotin), Monoclonal ABC-A321257-25

Article Name	Anti-SARS-CoV-2 Spike Glycoprotein Aptamer [Aptamer K1] (Biotin), Monoclonal
Biozol Catalog Number	ABC-A321257-25
Supplier Catalog Number	A321257-25
Alternative Catalog Number	ABC-A321257-25
Manufacturer	Antibodies.com
Category	Antikörper
Immunogen	Binding Buffer: 20mM HEPES Buffer, pH 7.4, with 150mM Sodium Chloride, 2mM Potassium Chloride, 2mM Magnesium Chloride, and 2mM Calcium Chloride. Binding Temperature: 25C.
Conjugation	Biotin
Product Description	Synthetic DNA aptamer to SARS-CoV-2 Spike Glycoprotein [Aptamer K1] (Biotin)....
Clonality	Monoclonal
Concentration	Reconstitution dependent.
Clone Designation	[Aptamer K1]
Molecular Weight	25,410 Da
Buffer	Lyophilized from nuclease-free water (no residual salts).
Purity	Affinity (Kd) = 66 pM

Form	Lyophilized
Sequence	5- dApdApdTpdGpdGpdApdTpdCpdCpdApdCpdApdTpdCpdTpdApdCpdGp dApdGpdCpdTpdCpdGpdApdApdCpdGpdCpdCpdCpdGpdGpdApdGpdG pdApdGpdApdCpdGpdGpdGpdGpdGpdCpdApdGpdGpdGpdCpdGpdTp dGpdTpdTpdCpdApdCpdTpdGpdCpdApdGpdApdCpdTpdTpdGpdApdC pdGpdApdApdGpdCpdTp-3
Target	SARS-CoV-2 Spike Glycoprotein
Application Dilute	Protein