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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Alpha Variant (B.1.1.7, UK) Spike P681H, Clone: [7A4D12], Mouse, Monoclonal USB-583255**

Article Name	SARS-CoV-2 (COVID-19) Alpha Variant (B.1.1.7, UK) Spike P681H, Clone: [7A4D12], Mouse, Monoclonal
Biozol Catalog Number	USB-583255
Supplier Catalog Number	583255
Alternative Catalog Number	USB-583255-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	Synthetic peptide corresponding to 12 amino acids near the center of SARS-CoV-2 Alpha variant (B.1.1.7) Spike protein. Species sequence homology: SARS-CoV Spike proteins: (25%)
Product Description	In September of 2020 a new lineage of SARS-CoV-2, known as B.1.1.7 and named as Alpha variant, was discovered in the United Kingdom. This lineage was found to have developed 14 lineage-specific amino acid replacements and 3 deletions prior to its dis...
Clonality	Monoclonal
Clone Designation	[7A4D12]
UniProt	QHD43416
Purity	Purified by immunoaffinity chromatography.

Form

Supplied as a liquid in PBS, 0.02% sodium azide.