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Research Grade DXP-604

Catalog No.	DVV00320A DVV00320B	Quantity:	100 µg 1.0 mg
Alternate Names:	BD-604, SARS-like Coronaviruses		
Description:	Research Grade DXP-604 is a fully human monoclonal antibody with strong <i>in vitro</i> and <i>in vivo</i> neutralizing activity to SARS-COV-2		
UniProt ID (target):	P0DTC2-2		
Specificity:	Recognizes SARS-CoV-2 (2019-nCoV) Spike-RBD		
Source:	XtenCHO		
Concentration:	1.0 mg/ml, lot specific		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Purity:	> 95% by reduced and non-reduced SDS-PAGE		
Isotype:	Human IgG1 kappa		
Purification:	Protein A/G affinity chromatography		
Endotoxin:	< 0.01 EU/µg by LAL analysis		
Clone:	DXP-604		
Applications:	Neutralization, Functional Studies		
Storage & Stability:	Stable at 2-8°C for 1 week or for up to 1 year at -20°C to -80°C. It is recommended to prepare single-use aliquots of undiluted product and store -20°C to -80°C. Avoid repeated freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.