

Monoclonal Anti-SARS-Related Coronavirus 2 Spike Glycoprotein Receptor Binding Domain (RBD), Clone 1-3H6 (produced *in vitro*)

Catalog No. NR-56491

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Product Description:

Antibody Class: IgG1κ

Monoclonal antibody prepared against the severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2) spike (S) glycoprotein receptor-binding domain (RBD) was purified from clone 1-3H6 hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of Sp2/mIL-6 mouse myeloma cells with splenocytes from immunized BALB/c mice.

Lot: 70050883

Manufacturing Date: 18JUN2020

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1κ	IgG1κ
Amount per Vial	100 µg	100 µg
Concentration by Spectrophotometer at OD ₂₈₀	~ 1 mg per mL	1.0 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

/Heather Couch/

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12 APR 2022

Program Manager or designee, ATCC Federal Solutions

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