

Research Grade Anti-SARS-CoV-2 S protein (STI-1499/COVI-SHIELD)

Summary

Catalog No. DVV00108

Alternative Names STI-1499, STI 1499, STI1499, COVI-SHIELD

Clone ID STI-1499

Host species Human

Species reactivity SARS-CoV-2 (2019-nCoV)

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications Research Grade Biosimilar

Target Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein

S1, Spike protein S2, Spike protein S2', S, 2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Expression system Mammalian Cells

Accession PODTC2





Recombinant Proteins & Antibodies

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only. Not suitable for clinical or therapeutic use.

Data Image