

i-2019-nCoV Spike mAb (IgG and IgM Controls)

Cat No.: COV-19-POS-QTRL-SET

Description	The product contains two isotype antibody clone Human IgG and IgM, which can recognizes 2019-nCoV S-RBD Proteins.
Source	Cultured in vitro under conditions free from animal derived components.
Product components	Anti-2019-nCoV S1 Antibody(Human IgG Clone#5D9); Anti-2019-nCoV S1 Antibody(Human IgM Clone#9E8)
Formulation	Lyophilized from a 0.2 µm filtered solution of 4% HAS, pH7.4.
Reconstitution	Dissolve the lyophilized IgG in 100ul distilled water; dissolve the lyophilized IgM in 100ul distilled water.
Storage	Reconstituted protein solution should be stored at ≤ -20°C up to 3 months or for 7 days at 4°C. Frozen protein may be thawed and refrozen up to 10 times. Un-constituted material may be stored ≤ -20°C through expiration date.
Intended use	The product is intended for the quality control of in vitro diagnostic immunoassays which detect the human IgG and IgM antibodies present as an adaptive immune response to SARS-CoV-2.

Elisa assay(S-RBD binding)

