

# SARS-CoV Spike Protein (SDelta3) Monoclonal Antibody (7G12)

## Product Details

Size	100 µL
Species Reactivity	Virus
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	7G12
Conjugate	Unconjugated
Immunogen	SARS-CoV SDelta3 (within S1 domain) protein (168-461 a.a.)
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2866557

## Applications

## Tested Dilution

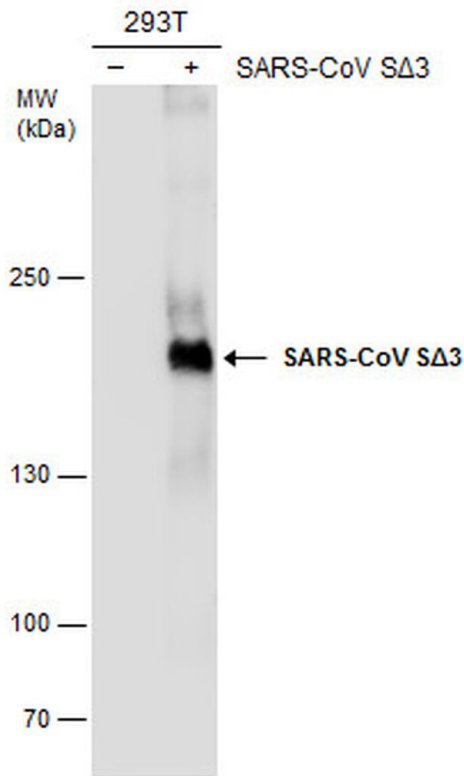
## Publications

Western Blot (WB)	1:500-1:3,000	-
Immunoprecipitation (IP)	Assay-dependent	-

## Product Specific Information

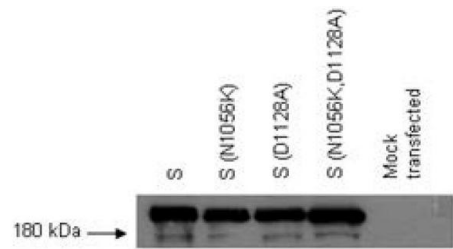
May cross react with SARS-CoV-2 Spike protein

Product Images For SARS-CoV Spike Protein (SDelta3) Monoclonal Antibody (7G12)



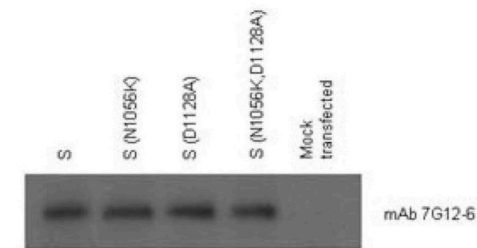
SARS-CoV Spike Protein (SDelta3) Antibody (MA5-35945) in WB

Western Blot analysis of SARS Coronavirus Spike Protein was performed in non-transfected (-) and SARS-CoV SDelta3-transfected (+) 293T cells. Whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SARS-CoV Spike Protein (SDelta3) Monoclonal Antibody (Product # MA5-35945) diluted at 1:1000.



SARS-CoV Spike Protein (SDelta3) Antibody (MA5-35945) in WB

Western Blot analysis of SARS Coronavirus Spike Protein was performed in 293T cells transfected with expression plasmid for wild-type S and mutated forms of S (S(N1056K), S(D1128A), S(N1056K, D1128A)) using SARS-CoV Spike Protein (SDelta3) Monoclonal Antibody (Product # MA5-35945).



SARS-CoV Spike Protein (SDelta3) Antibody (MA5-35945) in IP

Immunoprecipitation of SARS-CoV Spike Protein (SDelta3) in 293T cells transfected with expression plasmid for wild-type S and mutated forms of S (S(N1056K), S(D1128A), S(N1056K, D1128A)) using SARS-CoV Spike Protein (SDelta3) Monoclonal Antibody (Product # MA5-35945).

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