

Product Datasheet

SARS-CoV-2 Spike S1 Protein Antibody (1035206)

[PE/Cy5.5]

FAB105403PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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FAB105403PECY55

SARS-CoV-2 Spike S1 Protein Antibody (1035206) [PE/Cy5.5]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	1035206
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Species	SARS-CoV-2
Specificity/Sensitivity	Detects SARS-CoV-2 Spike S1 subunit in direct ELISAs and Western blots. Detects SARS-CoV-2 B.1.1.529 S RBD (Omicron Variant) in direct ELISAs. No cross-reactivity with SARS-CoV-2 Spike RBD is observed in direct ELISAs or Western blots.
Immunogen	HEK293-derived SARS-CoV-2 Spike S1 Subunit protein Accession # YP_009724390.1
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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Products Related to FAB105403PECY55

NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
10569-CV-100	SARS-CoV-2 Spike S1 Protein [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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