

Product Datasheet

SARS-CoV-2 Spike S1 Protein Antibody (1035206) [Janelia Fluor® 646] FAB105403J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB105403J

SARS-CoV-2 Spike S1 Protein Antibody (1035206) [Janelia Fluor® 646]

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.
Clonality	Monoclonal
Clone	1035206
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB105403J

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
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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