

Product Datasheet

Spike RBD Antibody (1056608) [Janelia Fluor® 549] FAB11227I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB11227I

Spike RBD Antibody (1056608) [Janelia Fluor® 549]

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	1056608
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	SARS-CoV-2
Specificity/Sensitivity	It detects SARS-CoV-2 Omicron BA.1 in Direct ELISA. In ELISA, this antibody does not detect SARS-CoV-2 Alpha, Gamma or Delta variants.
Immunogen	Recombinant SARS-CoV-2 B.1.1.529 (Omicron) Spike RBD domain. Arg319-Phe541 Accession # YP_009724390.1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Blockade of Receptor-ligand Interaction, Immunocytochemistry
Recommended Dilutions	Blockade of Receptor-ligand Interaction, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB11227I

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP3-07930	Recombinant SARS-CoV-2 Spike RBD (N501Y) His Avi-tag Protein
10500-CV-100	Spike RBD [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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