

# Product Datasheet

## Spike RBD Antibody (1035414R) [Janelia Fluor® 549] FAB10580RI

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10580RI**

Spike RBD Antibody (1035414R) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1035414R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	SARS-CoV-2
<b>Specificity/Sensitivity</b>	Detects SARS-CoV-2 Spike RBD in direct ELISAs.
<b>Immunogen</b>	Human embryonic kidney cell HEK293-derived SARS-CoV-2 Spike RBD Ala319-Phe541 Accession # YP_009724390.1
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Blockade of Receptor-ligand Interaction
<b>Recommended Dilutions</b>	Blockade of Receptor-ligand Interaction
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB10580RI**

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NBP3-07930	Recombinant SARS-CoV-2 Spike RBD (N501Y) His Avi-tag Protein
10500-CV-100	Spike RBD [Unconjugated]

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### **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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