

# Product Datasheet

## SARS-CoV-2 Spike Antibody (1C3H9) [Alexa Fluor® 594] NBP3-12855AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/12/2022 v.20.1

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**NBP3-12855AF594**

SARS-CoV-2 Spike Antibody (1C3H9) [Alexa Fluor® 594]

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	1C3H9
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 594
Purity	Affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	43740568
Gene Symbol	S
Species	SARS-CoV-2
Specificity/Sensitivity	Antibody detects Spike S1 proteins of SARS-CoV-2 WT and variants except gamma variant.
Immunogen	Anti-SARS-CoV-2 Spike 26P antibody was raised against a peptide corresponding to 11 amino acids near the amino terminus of SARS-CoV-2 Spike protein. The immunogen is located within the first 50 amino acids of SARS-CoV-2 Spike protein.
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA



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**Products Related to NBP3-12855AF594**

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IC0041T	Mouse IgG2b Isotype Control (133303) [Alexa Fluor® 594]
NBP3-14666-100ug	SARS-CoV-2 Spike Recombinant Protein
10549-CV-100	SARS-CoV-2 Spike [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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