

# Product Datasheet

## RSV Fusion Protein Antibody (RSHZ19 (Felvizumab)) [Alexa Fluor® 594] NBP2-75190AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75190AF594**

RSV Fusion Protein Antibody (RSHZ19 (Felvizumab)) [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	RSHZ19 (Felvizumab)
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 594
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Human
Species	Virus
Reactivity Notes	Respiratory syncytial virus (RSV)
Specificity/Sensitivity	This antibody is specific for the an epitope located between amino acids 417-432 of conserved fusion (F) protein of RSV.
Immunogen	This antibody was prepared by the humanization of an F protein-specific murine MAb, RSV19. More specifically, molecular techniques were used to insert the complementarity determining regions from murine RSV19 into a human IgG1 heavy and k light chain-variable domain framework.
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	ELISA, Functional
Recommended Dilutions	ELISA, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-75190AF594**

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NBP3-06872AF594	Human IgG1 Kappa Isotype Control [Alexa Fluor® 594]
NBP2-79335-15Plates	RSV Fusion Protein Antibody Pair [HRP]

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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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