

# Product Datasheet

## RSV Fusion Protein Antibody (RSHZ19 (Felvizumab)) [Alexa Fluor™ Plus 647]- Chimeric NBP2-75190AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75190AFP647**

RSV Fusion Protein Antibody (RSHZ19 (Felvizumab)) [Alexa Fluor™ Plus 647]- Chimeric

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 Plus 647
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	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.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.

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 NBP2-75190AFP647**

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NBP3-06872AFP647	Human IgG1 Kappa Isotype Control [Alexa Fluor® Plus 647]
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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