

# Product Datasheet

## Parainfluenza Virus type 2 Antibody [Alexa Fluor® 647] NB120-8355AF647-0.2ml

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-8355AF647-0.2ml**

Parainfluenza Virus type 2 Antibody [Alexa Fluor® 647]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	This antibody is reactive to Parainfluenza virus 2, but not type 1 or type 3.
Specificity/Sensitivity	This reacts with F protein of parainfluenza virus type 2. Purity > 90 % (SDS-PAGE)
Immunogen	MA 104 cells, inoculated with parainfluenza 2 virus, strain II ALTB cc 2056. Virus was grown on monolayer of MA cells. When the cultures showed pronounced c.p.e. virus containing medium was purified from cell fragments by low speed centrifugation (5000 rpm, 40 min). Virus was pelleted by high speed centrifugation at 18000 rpm for 2.5 hours in the SW27 rotor for 20 min at + 4 oC, then the supernatant was collected and protein concentration was determined by Lowry method.
Notes	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.

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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