

# Product Datasheet

## Parainfluenza Virus type 2 Antibody [Alexa Fluor® 405] NB120-8355AF405-0.2ml

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-8355AF405-0.2ml**

Parainfluenza Virus type 2 Antibody [Alexa Fluor® 405]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Alexa Fluor 405
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Reactivity Notes</b>	This antibody is reactive to Parainfluenza virus 2, but not type 1 or type 3.
<b>Specificity/Sensitivity</b>	This reacts with F protein of parainfluenza virus type 2. Purity > 90 % (SDS-PAGE)
<b>Immunogen</b>	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.
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<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	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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