

Product Datasheet

Parainfluenza Virus type 2 Antibody NB120-8355-0.2mg

Unit Size: 0.2 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB120-8355-0.2mg

Parainfluenza Virus type 2 Antibody

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS (pH 7.4)

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.

Product Application Details	
Applications	ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	ELISA 1:100-1:2000, Immunocytochemistry/Immunofluorescence 1:10-1:2000
Application Notes	ELISA: Use at an assay dependent concentration. I-ELISA: Use at an assay dependent dilution (using an antimouse HRP conjugate on second stage).IF: Use at an assay dependent concentration. Recommended for preparation of HRP conjugates for detection of parainfluenza type 2 virus.



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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

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