# **Product Datasheet**

# Horse anti-Mouse IgG (H+L) Secondary Antibody [Cy3] CY-2300-NB

Unit Size: 1 mg

Store at 4C in the dark.

www.novusbio.com



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# CY-2300-NB

Horse anti-Mouse IgG (H+L) Secondary Antibody [Cy3]

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Product Information		
Unit Size	1 mg	
Concentration	1 mg/ml	
Storage	Store at 4C in the dark.	
Clonality	Polyclonal	
Preservative	0.08% Sodium Azide	
Isotype	IgG	
Conjugate	СуЗ	
Purity	Affinity purified	
Buffer	10 mM HEPES (pH 7.5), 0.15 M NaCl	

Product Description		
Description	Features:  Affinity-purified, ultrapure, high affinity antibody Thoroughly adsorbed against serum and immunoglobulins from potentially interfering species.  Unless otherwise specified, antibodies recognizes both heavy and light chains (H +L) Optimally labeled with Cy3 to provide the brightest label for fluorescence microscopy Supplied in solution Excitation: 552 nm Emission: 565 nm Color: Red	
Host	Horse	
Species	Mouse	
Immunogen	Mouse IgG	
Notes	This product is manufactured by Vector Laboratories and distributed by Novus Biologicals.	

Product Application Details		
Applications	Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, In-situ Hybridization	
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoblotting, In-situ Hybridization	
Application Notes	Recommended concentration range for use 5 - 20 ug/mL.	



# **Images**

Immunofluorescence: Horse anti-Mouse IgG Secondary Antibody [Cy3] [CY-2300-NB] - Colon carcinoma (FFPE) was antigen retrieved with antigen unmasking solution. Primary antibody: mouse anti-pan cytokeratin (clone AE1/AE3). Secondary: Cy3 horse anti-mouse IgG. Mounted in VECTASHIELD HardSet Mounting Medium with DAPI.





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### Toronto, ON M8Z 4E6

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

**Bio-Techne Canada** 

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary 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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