

Product Datasheet

Goat anti-Rat IgG (H+L) Secondary Antibody [Cy5] CY-4500-NB

Unit Size: 1 mg

Store at 4C in the dark.

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CY-4500-NB

Goat anti-Rat IgG (H+L) Secondary Antibody [Cy5]

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	Cy5
Purity	Affinity purified
Buffer	10 mM HEPES, 0.15 M NaCl, pH 7.5

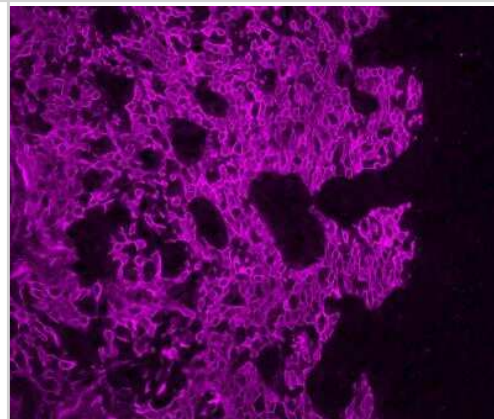
Product Description	
Description	Features Affinity-purified, ultrapure, high affinity antibody Thoroughly adsorbed against serum and immunoglobulins from potentially interfering species. Unless otherwise specified, antibodies recognizes both heavy and light chains (H +L). Optimally labeled with Cy5 to provide the brightest label for fluorescence microscopy. Supplied in solution Excitation: 650 nm Emission: 670 nm Color: Far Red
Host	Goat
Species	Rat
Immunogen	Rat 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: Goat anti-Rat IgG Secondary Antibody [Cy5] [CY-4500-NB] - Tonsil (FFPE) was antigen retrieved with antigen unmasking solution and stained with acidic cytokeratin rat primary antibody followed by Cy5 goat anti-rat IgG.





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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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