## **Product Datasheet**

# Rabbit anti-Mouse IgG3 Secondary Antibody [Cy2] NBP1-73043

Unit Size: 0.5 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP1-73043

Rabbit anti-Mouse IgG3 Secondary Antibody [Cy2]	
Product Information	
Unit Size	0.5 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 0.5 ml deionized water.
Conjugate	Cy2
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml BSA - Immunoglobulin and Protease free.
Product Description	
Host	Rabbit
Gene ID	3502
Gene Symbol	IGHG3
Species	Mouse
Reactivity Notes	Reacts with Mouse.
Specificity/Sensitivity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Mouse Serum and Mouse IgG3.
Immunogen	Mouse IgG3 heavy chain
Notes	Emission Wavelength: 505, Excitation Wavelength: 489, Label Molecular Weight: 897, Restore with 0.5 mL of deionized water (or equivalent).
Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence 1:100-1:1000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.





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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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