# **Product Datasheet**

# SPG7 Antibody (OTI1G4) [Alexa Fluor® 594] NBP2-74323AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-74323AF594

SPG7 Antibody (OTI1G4) [Alexa Fluor® 594]

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Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	OTI1G4	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	Alexa Fluor 594	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
<b>Product Description</b>		
Host	Mouse	
Gene ID	6687	
Gene Symbol	SPG7	
Species	Human, Mouse, Rat	
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.	
Immunogen	Full length recombinant protein of human SPG7 (NP_003110) produced in E.coli.	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	

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FIOUUCI A	Application	Details

Recommended Dilutions Western Blot, Immunohistochemistry



Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP2-74323AF594

NBP1-97005AF594 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 594]

H00006687-Q01-10ug Recombinant Human SPG7 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
NBL1-16397 SPG7 Overexpression Lysate

#### 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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