# **Product Datasheet**

## Ig gamma-4 Chain C Region Antibody (rIGHG4/1345) -Azide and BSA Free NBP3-08668

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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#### NBP3-08668

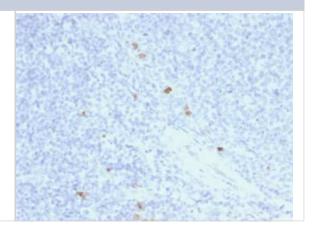
Ig gamma-4 Chain C Region Antibody (rIGHG4/1345) - Azide and BSA Free

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Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rIGHG4/1345
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	150 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP3-07432).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</li> </ul>
Host	Mouse
Gene ID	3503
Gene Symbol	IGHG4
Species	Human
Marker	G4m Marker
Immunogen	Recombinant human Ig gamma-4 Chain C Region fragment (Uniprot: P01861)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



#### Images

Immunohistochemistry-Paraffin: Ig gamma-4 Chain C Region Antibody (rIGHG4/1345) - Azide and BSA Free [NBP3-08668] - Formalin-fixed, paraffin-embedded human Tonsil stained with Ig gamma-4 Chain C Region Mouse Recombinant Monoclonal Antibody (rIGHG4/1345).



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### Products Related to NBP3-08668

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00003503-P01-2ug	Recombinant Human Ig gamma-4 Chain C Region GST (N-Term) Protein

#### 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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