

# Product Datasheet

## **RGS14 Antibody (N133/21) [FL550] - Chimeric - BSA Free NBP3-52384**

Unit Size: 200 ul

Store at 4C in the dark.

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**NBP3-52384**

RGS14 Antibody (N133/21) [FL550] - Chimeric - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	200 ul
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	N133/21
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgY
<b>Conjugate</b>	FL550
<b>Purity</b>	Affinity purified
<b>Buffer</b>	1X PBS (pH 7.4)
<b>Target Molecular Weight</b>	60 kDa

<b>Product Description</b>	
<b>Description</b>	<p>FL550 Excitation: 550 nm, Emission: 575nm. Each order is a unique lot. For specialized requirements, please inquire for available options.</p> <p>This recombinant antibody is a chimeric antibody created by replacing the mouse heavy and light constant regions of clone N133/21 with chicken IgY heavy and light constant regions. As such this antibody retains the same binding performance as the original clone N133/21 but can be detected using standard anti-chicken secondary antibodies allowing flexibility for multiplexing applications. This antibody is expressed recombinantly in HEK293 cells and then affinity purified from the cell culture media and conjugated.</p>
<b>Host</b>	Chicken
<b>Gene ID</b>	10636
<b>Gene Symbol</b>	RGS14
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Does not react with RGS12
<b>Immunogen</b>	Fusion protein amino acids 1-544 (full-length) of rat RGS14 (Uniprot#: O08773) produced recombinantly in E. Coli

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry -Free Floating, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin





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### **Products Related to NBP3-52384**

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NBP1-98906-20ug	Recombinant Human RGS14 His Protein
NBP2-07614	RGS14 Overexpression Lysate
AF467	EphB2 Antibody [Unconjugated]
NBP1-32728	SUCLG1 Antibody - BSA Free

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### **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.

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