

# Product Datasheet

## RGS14 Antibody (N133/21) [FL490] - Chimeric - BSA Free NBP3-52383

Unit Size: 200 ul

Store at 4C in the dark.

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**NBP3-52383**

RGS14 Antibody (N133/21) [FL490] - Chimeric - BSA Free

Product Information	
Unit Size	200 ul
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	N133/21
Preservative	0.05% Sodium Azide
Isotype	IgY
Conjugate	FL490
Purity	Affinity purified
Buffer	1X PBS (pH 7.4)
Target Molecular Weight	60 kDa

Product Description	
Description	<p>FL490 Excitation: 491 nm, Emission: 515nm. 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>
Host	Chicken
Gene ID	10636
Gene Symbol	RGS14
Species	Mouse, Rat
Specificity/Sensitivity	Does not react with RGS12
Immunogen	Fusion protein amino acids 1-544 (full-length) of rat RGS14 (Uniprot#: O08773) produced recombinantly in E. Coli

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





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### **Products Related to NBP3-52383**

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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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