

# Product Datasheet

## RGS14 Antibody NB100-1431

Unit Size: 0.1 mg

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

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**NB100-1431****RGS14 Antibody**

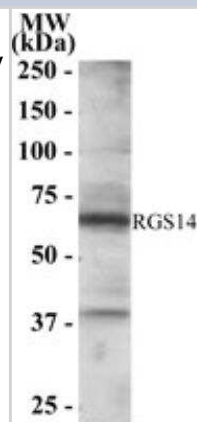
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	10636
<b>Gene Symbol</b>	RGS14
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence C-IGGSLNSTTDSAL corresponding to C-Terminus according to NP_006471.2.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:16000
<b>Application Notes</b>	WB: Approx. 65-70 kDa band observed in Jurkat lysates (predicted MW of 65 kDa band according to NP_006471).

**Images**

Western Blot: RGS14 Antibody [NB100-1431] - NB100-1431 staining of Jurkat lysate (RIPA buffer, 35 ug total protein per lane). Primary antibody (0.5 ug/ml) incubated for 1 hour. Detected by western blot using chemiluminescence.

**Publications**

Snow BE, Antonio L, Suggs S et al. Molecular cloning and expression analysis of rat Rgs12 and Rgs14. Biochem Biophys Res Commun 1997-04-28 [PMID: 9168931]



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### **Products Related to NB100-1431**

NB800-PC2	Jurkat Whole Cell Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

### **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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