

# Product Datasheet

## RGS18 Antibody - BSA Free

### NB300-335

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB300-335**

RGS18 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2)

**Product Description**

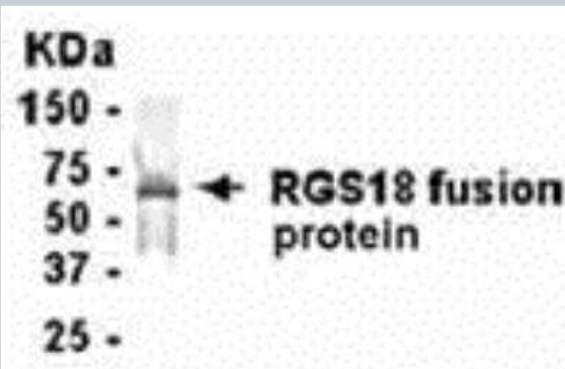
<b>Host</b>	Chicken
<b>Gene ID</b>	64407
<b>Gene Symbol</b>	RGS18
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Cross-reacts with Human, Mouse and Rat. Not yet tested in other species.
<b>Specificity/Sensitivity</b>	RGS18
<b>Immunogen</b>	Synthetic peptide: INMCESKEKT FFKLIHGSGK EETSKEAKIR AKEKRNRLSL LVQKPEFHED TRSSRSGHLA KETRVSPPEA VKWGESFDKL LSHRDGLEAF, corresponding to amino acids 11-100 of RGS18.
<b>Notes</b>	Chicken products cannot be exported to Canada.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot 1:200 - 1:1500, Immunoaffinity Purification
<b>Application Notes</b>	This antibody can be used in Western Blot. Optimal dilutions should be determined by the end user.

**Images**

Western Blot: RGS18 Antibody [NB300-335] - E coli-derived fusion protein as test antigen. Affi-pure IgY dilution: 1:2000, Goat anti-IgY-HRP dilution: 1:1000. Colorimetric method for signal development. ( anti-RGS18 )





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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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