

# Product Datasheet

## RGS4 Antibody (2B2) H00005999-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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**H00005999-M01**

RGS4 Antibody (2B2)

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2B2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	5999
<b>Gene Symbol</b>	RGS4
<b>Species</b>	Human
<b>Immunogen</b>	RGS4 (AAH51869, 1 a.a. ~ 205 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MCKGLAGLPASCLRSAKDMKHRLGFLQKSDSCEHNSSHNKKDKVVICQRVS QEEVKKWAESLENLISHECGLAAFKAFLKSEYSEENIDFWISCEEYKKIKSPSKL SPKAKKIYNEFISVQATKEVNLDSCSTREETSRNMLEPTITCFDEAQKKIFNLMEK DSYRRFLKSRFYLDLVNPSSCGAEKQKGAKSSADCASLVPQCA
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

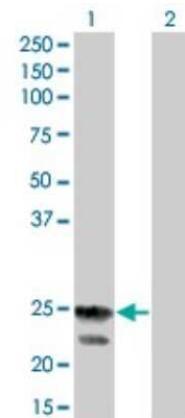
**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA, Sandwich ELISA 1:100 - 1:2000

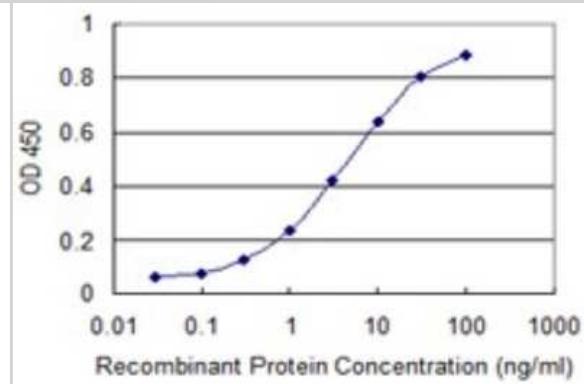


## Images

Western Blot: RGS4 Antibody (2B2) [H00005999-M01] - Analysis of RGS4 expression in transfected 293T cell line by RGS4 monoclonal antibody (M01), clone 2B2. Lane 1: RGS4 transfected lysate(23.3 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: RGS4 Antibody (2B2) [H00005999-M01] - Detection limit for recombinant GST tagged RGS4 is 0.1 ng/ml as a capture antibody.





## Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

[novus@novusbio.com](mailto:novus@novusbio.com)

## Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

[canada.inquires@bio-techne.com](mailto:canada.inquires@bio-techne.com)

## Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

[info.EMEA@bio-techne.com](mailto:info.EMEA@bio-techne.com)

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [technical@novusbio.com](mailto:technical@novusbio.com)

Orders: [orders@novusbio.com](mailto:orders@novusbio.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

## 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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