# **Product Datasheet**

# Sphingomyelin Synthase 2 Antibody - BSA Free NBP1-60005

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

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# NBP1-60005

Sphingomyelin Synthase 2 Antibody - BSA Free

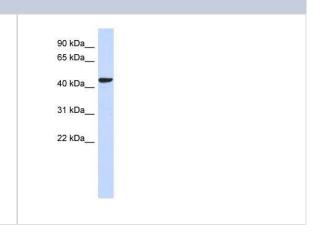
1 3 7	•
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	42 kDa

<b>Product Description</b>	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	166929
Gene Symbol	SGMS2
Species	Human
Immunogen	Synthetic peptides corresponding to SGMS2(sphingomyelin synthase 2) The peptide sequence was selected from the N terminal of SGMS2 (NP_689834). Peptide sequence KFPLEWWKTGIAFIYAVFNLVLTTVMITVVHERVPPKELSPPLPDKFFDY. The peptide sequence for this immunogen was taken from within the described region.

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

# **Images**

Western Blot: Sphingomyelin Synthase 2 Antibody [NBP1-60005] - Titration: 0.2-1 ug/ml, Positive Control: 293T cell lysate.



### **Publications**

Ding, T. J. Lipid Res. 49 (2), 376-385. 2008-01-01 [PMID: 17982138]





## 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

nb-customerservice@bio-techne.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

#### **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

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### **Products Related to NBP1-60005**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-92436PEP Sphingomyelin Synthase 2 Recombinant Protein Antigen

#### 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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