

# Product Datasheet

## nSMase Antibody - BSA Free

### NBP1-59936

Unit Size: 100 ul

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

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**NBP1-59936**

nSMase Antibody - BSA Free

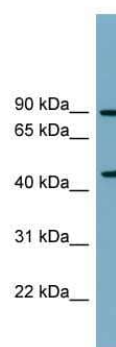
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
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	6610
Gene Symbol	SMPD2
Species	Human
Immunogen	Synthetic peptides corresponding to SMPD2(sphingomyelin phosphodiesterase 2, neutral membrane (neutral sphingomyelinase)) The peptide sequence was selected from the N terminal of SMPD2. Peptide sequence MKPNFSLRLRIFNLNCWGIPLYLSKHRADRMRRRLGDFLNQESFDLALLEEV The peptide sequence for this immunogen was taken from within the described region.

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

**Images**

Western Blot: nSMase Antibody [NBP1-59936] - Titration: 0.2-1 ug/ml,  
Positive Control: COLO205 cell lysate.





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### **Products Related to NBP1-59936**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006610-P01-10ug	Recombinant Human nSMase GST (N-Term) Protein

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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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