# **Product Datasheet**

# SCD-1 Antibody (A9A11-R) NBP3-32932

Unit Size: 100 ul

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

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## NBP3-32932

SCD-1 Antibody (A9A11-R)

SCD-T Antibody (A9ATT-R)	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A9A11-R
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	42 kDa
Product Description	
Host	Mouse
Gene ID	6319
Gene Symbol	SCD
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within human SCD-1 aa 310-509 / 509. (Uniprot: O00767)
Product Application Details	
Applications	Western Blot

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



#### **Images**

Western Blot: SCD-1 Antibody (A9A11-R) [NBP3-32932] - Western blot analysis of SCD-1 on different lysates with Mouse anti-SCD-1 antibody (NBP3-32932) at 1/1,000 dilution.

Lane 1: HepG2 cell lysate Lane 2: HeLa cell lysate Lane 3: HEK-293 cell lysate Lane 4: SK-MEL-28 cell lysate Lane 5: A375 cell lysate

Lane 6: A431 cell lysate Lane 7: A549 cell lysate

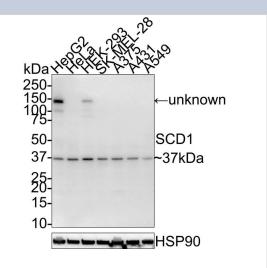
Lysates/proteins at 30 ug/Lane.

Predicted band size: 42 kDa Observed band size: 37 kDa

Exposure time: 3 minutes 10 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32932) at 1/1,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-32932**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1) NBP1-26393PEP SCD-1 Antibody Blocking Peptide

#### 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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