

# Product Datasheet

## LSD1 Antibody NBP3-18640-100ul

Unit Size: 100 ul

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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**NBP3-18640-100ul**

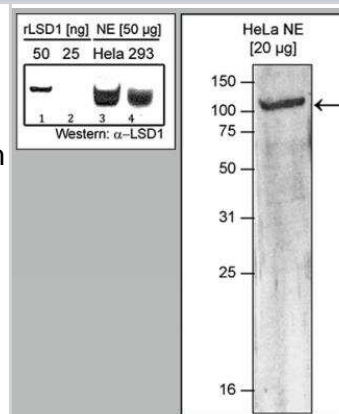
LSD1 Antibody

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Whole Antiserum
Buffer	Whole antiserum
Product Description	
Host	Rabbit
Gene Symbol	KDM1A
Species	Human
Immunogen	Polyclonal antibody raised in rabbit against human LSD1 (Lysine-specific demethylase 1), using the full length recombinant protein.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

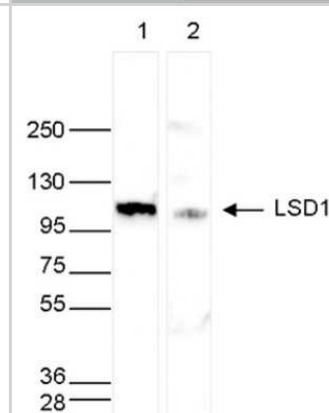


## Images

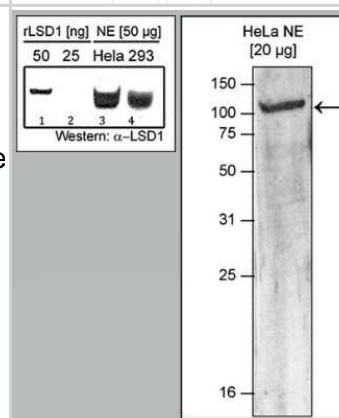
Western Blot: LSD1 Antibody [NBP3-18640] - Figure 1. Western blot analysis using the antibody directed against LSD1 Figure 1A: Western blot was performed with the antibody against LSD1 diluted 1:1,000 in TBS-Tween containing 5% skimmed milk on purified recombinant LSD1 protein (50 and 25 ng, lane 1 and 2) and on nuclear extracts (50 ug) from HeLa and HEK293 cells (lane 3 and 4, respectively).



Western Blot: LSD1 Antibody [NBP3-18640] - Figure 2. Western blot analysis using the antibody directed against LSD1 Whole cell extracts (40 ug) from HeLa cells transfected with LSD1 siRNA (lane 2) and from an untransfected control (lane 1) were analysed by Western blot using the antibody against LSD1 diluted 1:1,000 in TBS-Tween containing 5% skimmed milk. The position of the protein of interest is indicated on the right; the marker (in kDa) is shown on the left.



Western Blot: LSD1 Antibody [NBP3-18640] - Figure 1. Western blot analysis using the antibody directed against LSD1 Figure 1B: Western blot was performed as described above using nuclear extracts from HeLa cells (HeLa NE, 20 ug). The molecular weight marker (in kDa) is shown on the left; the location of the protein of interest is indicated on the right.





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### **Products Related to NBP3-18640-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00023028-Q01-10ug	Recombinant Human LSD1 GST (N-Term) Protein
H00023028-P01-10ug	Recombinant Human LSD1 GST (N-Term) Protein

### **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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