

# Product Datasheet

## SFXN1 Antibody

### NBP2-57172

Unit Size: 100  $\mu$ l

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

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Updated 6/20/2024 v.20.1

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**NBP2-57172**

SFXN1 Antibody

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

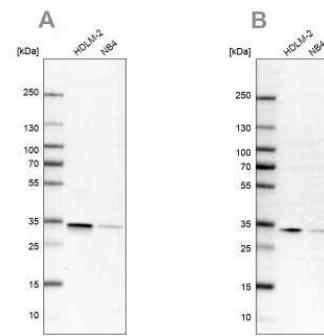
<b>Host</b>	Rabbit
<b>Gene ID</b>	94081
<b>Gene Symbol</b>	SFXN1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Mouse 84%
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: SSMSVTSLEAELQAKIQESHPRLRRVYFNKGL

**Product Application Details**

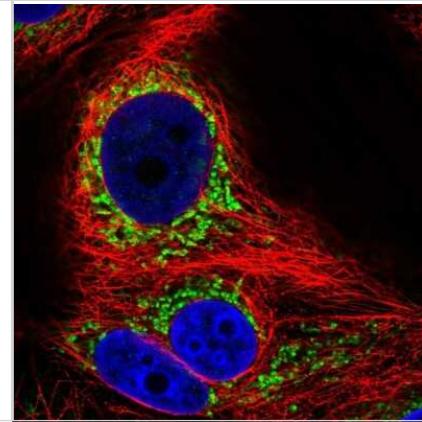
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
<b>Application Notes</b>	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

## Images

Western Blot: SFXN1 Antibody [NBP2-57172] - Analysis using Anti-SFXN1 antibody NBP2-57172 (A) shows similar pattern to independent antibody NBP1-83708 (B).



Immunocytochemistry/Immunofluorescence: SFXN1 Antibody [NBP2-57172] - Staining of human cell line MCF7 shows localization to mitochondria.





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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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