

# Product Datasheet

## Hormone-sensitive Lipase/HSL [p Ser853] Antibody (SN06-39)

**NBP2-67655**

Unit Size: 100 ul

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

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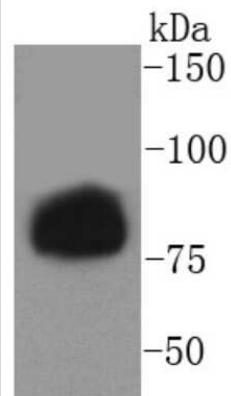
**NBP2-67655**

Hormone-sensitive Lipase/HSL [p Ser853] Antibody (SN06-39)

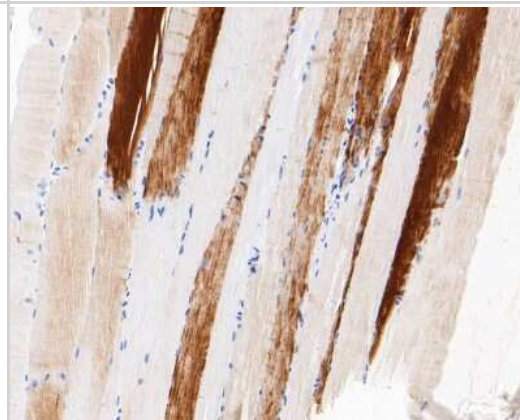
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SN06-39
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	LIPE
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic phospho-peptide corresponding to residues surrounding Ser853 of Human Hormone-sensitive Lipase/HSL aa 821-870 / 1,076. (SwissProt: Q05469 Human; SwissProt: P54310 Mouse; SwissProt: P15304 Rat)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

## Images

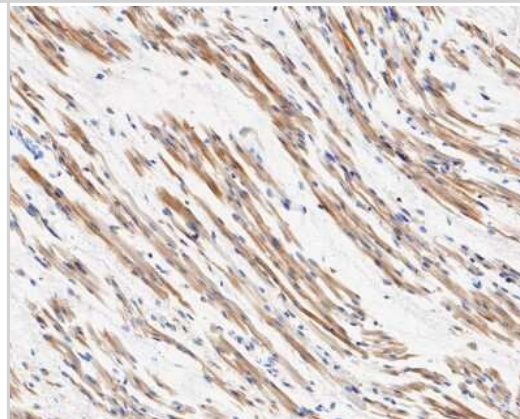
Western Blot: Hormone-sensitive Lipase/HSL [p Ser853] Antibody (SN06-39) [NBP2-67655] - Analysis of phospho -Hormone sensitive lipase (S853) on human skeletal muscle lysates using anti- phospho -Hormone sensitive lipase (S853) antibody at 1/1,000 dilution.



Immunohistochemistry-Paraffin: Hormone-sensitive Lipase/HSL [p Ser853] Antibody (SN06-39) [NBP2-67655] - Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue using anti-Hormone-sensitive Lipase/HSL antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody (1/200) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: Hormone-sensitive Lipase/HSL [p Ser853] Antibody (SN06-39) [NBP2-67655] - Immunohistochemical analysis of paraffin-embedded human fetal skeletal muscle tissue using anti-Hormone-sensitive Lipase/HSL antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody (1/50) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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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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