

# Product Datasheet

## G0S2 Overexpression Lysate (Denatured) H00050486-T01

Unit Size: 0.1 ml

Store at -80C. Avoid freeze-thaw cycles.

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### Publications: 1

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**H00050486-T01****G0S2 Overexpression Lysate (Denatured)**

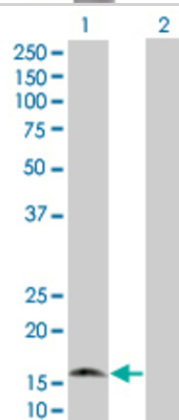
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	The exact concentration of the protein of interest cannot be determined for overexpression lysates. Please contact technical support for more information.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Buffer</b>	Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, and 0.01% Bromophenol blue).
<b>Product Description</b>	
<b>Description</b>	<b>Plasmid:</b> pCMV-G0S2 full-length
<b>Gene ID</b>	50486
<b>Gene Symbol</b>	G0S2
<b>Species</b>	Human
<b>Notes</b>	Quality control test: Transient overexpression cell lysate was tested with Anti-G0S2 antibody by Western Blots.  This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Lysate Type</b>	Overexpression
<b>Lysate Protein State</b>	Denatured
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot

## Images

G0S2 transfected lysate.



Lane 1: G0S2 transfected lysate (11.44 KDa) Lane 2: Non-transfected lysate.



## Publications

Turnbull PC, Ramos SV, MacPherson RE et al. Characterization of lipolytic inhibitor G(0)/G(1) switch gene-2 protein (G0S2) expression in male Sprague-Dawley rat skeletal muscle compared to relative content of adipose triglyceride lipase (ATGL) and comparative gene identification-58 (CGI-58). PLoS One 2015 [PMID: 25811590] (WB, Rat)



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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