

# Product Datasheet

## Glutathione Reductase Antibody

### NBP2-24940

Unit Size: 0.1 mg

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

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**NBP2-24940****Glutathione Reductase Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<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>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 ml PBS and 0.05% BSA

**Product Description**

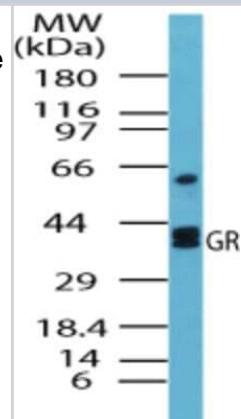
<b>Host</b>	Rabbit
<b>Gene ID</b>	2936
<b>Gene Symbol</b>	GSR
<b>Species</b>	Human, Yeast
<b>Reactivity Notes</b>	This antibody is reactive to Human, <i>S. cerevisiae</i>
<b>Immunogen</b>	Glutathione Reductase from bakers yeast ( <i>S. cerevisiae</i> )

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 0.5-1.0 ug/ml

**Images**

Western Blot: Glutathione Reductase Antibody [NBP2-24940] - analysis of GR (2- Glutathione reductase from *S. cerevisiae*) in human liver lysate using this antibody. 5 ug/ml.

**Publications**

Yang SP, Yang XZ, Cao GP. Acetyl-L-carnitine prevents homocysteine-induced suppression of Nrf2/Keap1 mediated antioxidation in human lens epithelial cells. Mol Med Rep 2015-07-01 [PMID: 25776802]





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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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