

# Product Datasheet

## Recombinant Human Glutathione Peroxidase 1/GPX1 Protein P4322

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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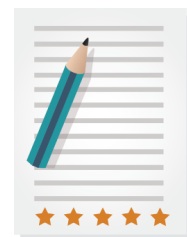
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**P4322**

## Recombinant Human Glutathione Peroxidase 1/GPX1 Protein

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Buffer	In 20 mM Tris-HCl, 100 mM NaCl, pH 8.0. (30% glycerol, 2 mM DTT)
Product Description	
Description	<p>A full-length recombinant protein with His tag corresponding to the amino acids 1 - 203 of Human GPX1</p> <p><b>Source:</b> <i>Escherichia coli</i></p> <p><b>Amino Acid Sequence:</b>  MGSSHHHHHHSSGLVPRGSHMCAARLAAAAAAAAQSVYAFSARPLAGGEPVSL  GSLRGKVLLIENVASLCGTTVRDYTQMNELQRRLLGPRGLVVLGFPCNQFGHQ  ENAKNEEILNSLKYVRPGGGFEPNFMLFEKCEVNGAGAHPLFAFLREALPAPS  DDATALMTDPKLITWSPVCRNDVAWNFEKFLVGPDPGVPLRRYSRRFQTIDIEP  DIEALLSQGPSCA</p>
Gene ID	2876
Gene Symbol	GPX1
Species	Human
Reactivity Notes	Human
Preparation Method	Escherichia coli expression system
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	This product is useful for SDS-PAGE.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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