

# Product Datasheet

## Glutathione Peroxidase 4/GPX4 Antibody (9D4) - BSA Free NBP3-26545-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-26545-100ul**

Glutathione Peroxidase 4/GPX4 Antibody (9D4) - BSA Free

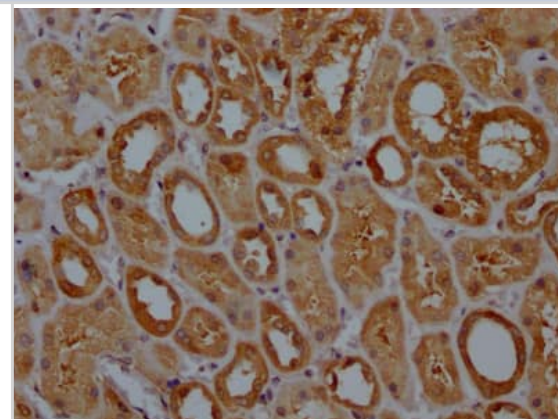
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9D4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit Glutathione Peroxidase 4/GPX4 Antibody (9D4) - BSA Free (NBP3-26545) is a recombinant monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2879
Gene Symbol	GPX4
Species	Human
Immunogen	A synthesized peptide derived from Human Glutathione Peroxidase 4/GPX4 [UniProt P36969]

Product Application Details	
Applications	ELISA, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry 1:50-1:200

**Images**

Immunohistochemistry: Glutathione Peroxidase 4/GPX4 Antibody (9D4) [NBP3-26545] - Image of Glutathione Peroxidase 4/GPX4 Antibody (9D4) diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.





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### **Products Related to NBP3-26545-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56139PEP	Glutathione Peroxidase 4/GPX4 Recombinant Protein Antigen

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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