

Product Datasheet

Glutathione Peroxidase 1/GPX1 Antibody (ARC53251) NBP3-25943-100ul

Unit Size: 100 ul

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

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NBP3-25943-100ul**Glutathione Peroxidase 1/GPX1 Antibody (ARC53251)**

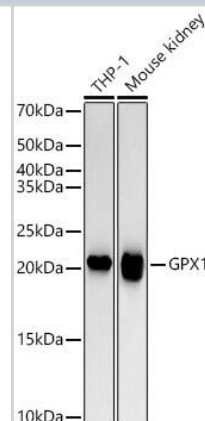
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ARC53251
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit Glutathione Peroxidase 1/GPX1 Antibody (ARC53251) (NBP3-25943) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2876
Gene Symbol	GPX1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein of human GPX1.

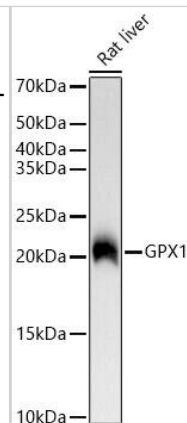
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA

Images

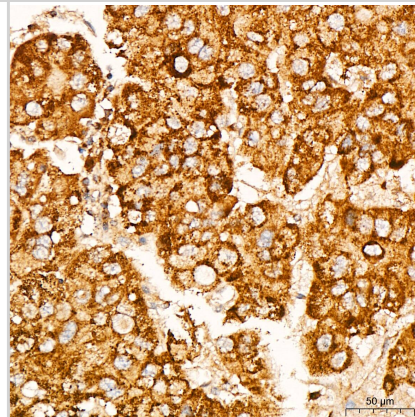
Western Blot: Glutathione Peroxidase 1/GPX1 Antibody (ARC53251) [NBP3-25943] - Analysis of various lysates, using Glutathione Peroxidase 1/GPX1 antibody at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



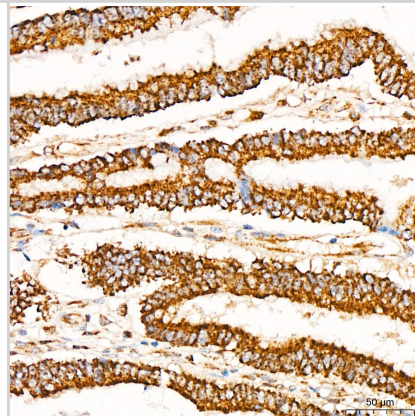
Western Blot: Glutathione Peroxidase 1/GPX1 Antibody (ARC53251) [NBP3-25943] - Analysis of Rat liver, using Glutathione Peroxidase 1/GPX1 antibody at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



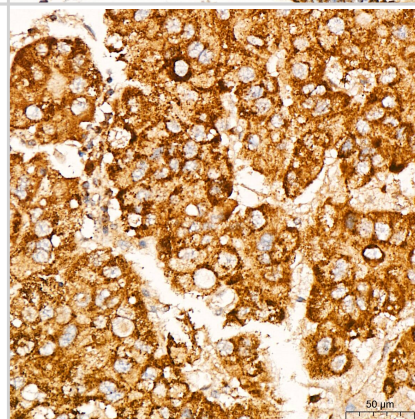
Immunohistochemistry: Glutathione Peroxidase 1/GPX1 Antibody (ARC53251) [NBP3-25943] - Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using Glutathione Peroxidase 1/GPX1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: Glutathione Peroxidase 1/GPX1 Antibody [Glutathione Peroxidase 1/GPX1] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using Glutathione Peroxidase 1/GPX1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: Glutathione Peroxidase 1/GPX1 Antibody [Glutathione Peroxidase 1/GPX1] - Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using Glutathione Peroxidase 1/GPX1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP3-25943-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72512-100ug	Recombinant Human Glutathione Peroxidase 1/GPX1 His Protein

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

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