

Product Datasheet

Glutathione Peroxidase 7 Antibody - BSA Free NBP1-31924

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 9/25/2025 v.20.1

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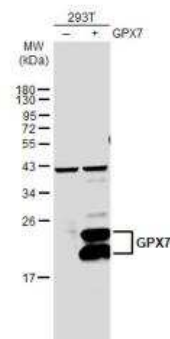


NBP1-31924**Glutathione Peroxidase 7 Antibody - BSA Free**

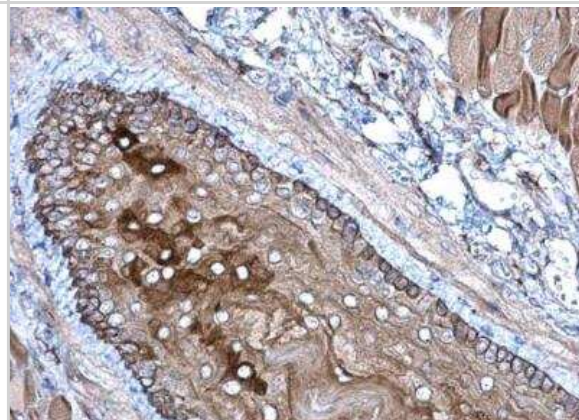
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	21 kDa
Product Description	
Description	Novus Biologicals Rabbit Glutathione Peroxidase 7 Antibody - BSA Free (NBP1-31924) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-Glutathione Peroxidase 7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2882
Gene Symbol	GPX7
Species	Human, Mouse
Immunogen	Recombinant protein corresponding to human Glutathione Peroxidase 7
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

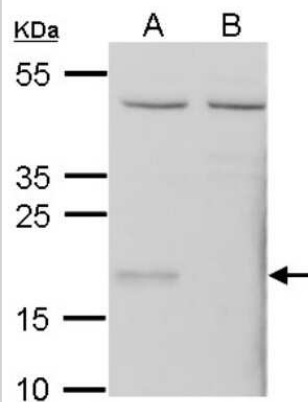
Western Blot: Glutathione Peroxidase 7 Antibody [NBP1-31924] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with GPX7 antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Glutathione Peroxidase 7 Antibody [NBP1-31924] - Paraffin-embedded mouse esophagus diluted at 1:500.



Western Blot: Glutathione Peroxidase 7 Antibody [NBP1-31924] - Sample (20 ug of whole cell lysate) A: Mouse embryonic fibroblast (WT) B: Mouse embryonic fibroblast (Gpx7 -/-) 12% SDS PAGE; antibody diluted at 1:1000.



Publications

Wei PC, Lo WT, Su MI et al. Non-targeting siRNA induces NPGPx expression to cooperate with exoribonuclease XRN2 for releasing the stress. *Nucleic Acids Res* 2012-01-01 [PMID: 21908404] (IP)



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Products Related to NBP1-31924

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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