

Product Datasheet

Glutathione Peroxidase 2/GPX2 Antibody (HL125) - Azide and BSA Free NBP3-13662

Unit Size: 100 ul

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

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NBP3-13662

Glutathione Peroxidase 2/GPX2 Antibody (HL125) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL125
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

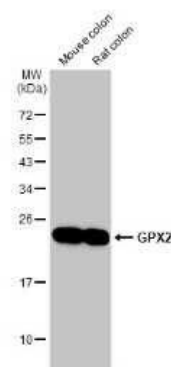
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	2877
Gene Symbol	GPX2
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Glutathione Peroxidase 2/GPX2. The exact sequence is proprietary.

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

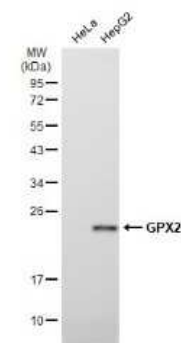
Western Blot: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Glutathione Peroxidase 2/GPX2 antibody [HL125] (NBP3-13662) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



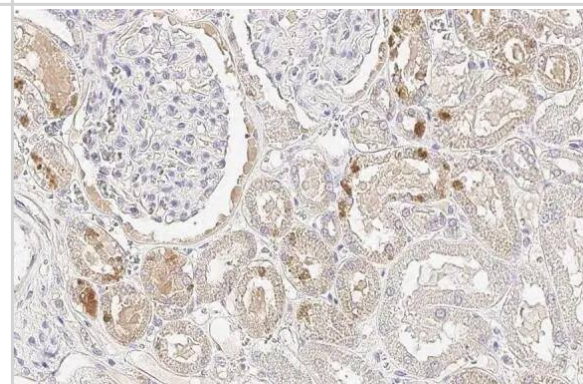
Immunohistochemistry-Paraffin: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Glutathione Peroxidase 2/GPX2 antibody [HL125] detects Glutathione Peroxidase 2/GPX2 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. Glutathione Peroxidase 2/GPX2 stained by Glutathione Peroxidase 2/GPX2 antibody [HL125] (NBP3-13662) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



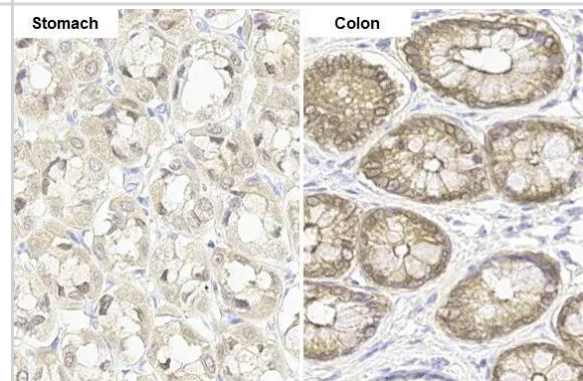
Western Blot: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Glutathione Peroxidase 2/GPX2 antibody [HL3-1] (NBP3-13662) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



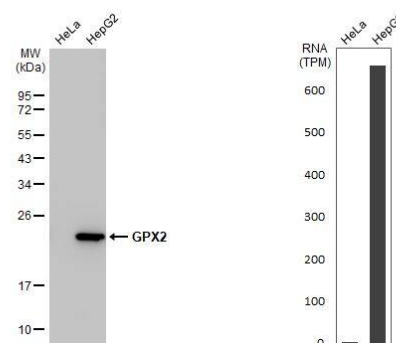
Immunohistochemistry-Paraffin: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Glutathione Peroxidase 2/GPX2 antibody [HL125] detects Glutathione Peroxidase 2/GPX2 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded dog kidney. Glutathione Peroxidase 2/GPX2 stained by Glutathione Peroxidase 2/GPX2 antibody [HL125] (NBP3-13662) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



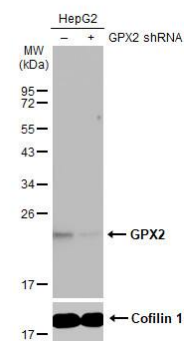
Immunohistochemistry-Paraffin: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Glutathione Peroxidase 2/GPX2 antibody [HL125] detects Glutathione Peroxidase 2/GPX2 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. Glutathione Peroxidase 2/GPX2 stained by Glutathione Peroxidase 2/GPX2 antibody [HL125] (NBP3-13662) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with GPX2 antibody [HL125] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Western Blot: Glutathione Peroxidase 2/GPX2 Antibody (HL125) [NBP3-13662] - Non-transfected (–) and transfected (+) HepG2 whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with GPX2 antibody [HL125] diluted at 1:10000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-13662

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-78824-10ug	Recombinant Human Glutathione Peroxidase 2/GPX2 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.

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