

Product Datasheet

Peroxiredoxin 2 Antibody - BSA Free NBP2-19776

Unit Size: 0.1 ml

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

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NBP2-19776

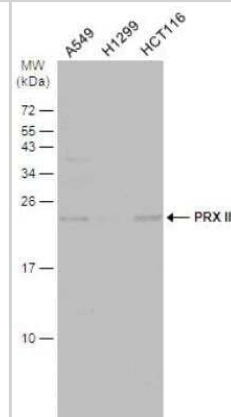
Peroxiredoxin 2 Antibody - BSA Free

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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	22 kDa
Product Description	
Description	Novus Biologicals Rabbit Peroxiredoxin 2 Antibody - BSA Free (NBP2-19776) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7001
Gene Symbol	PRDX2
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Peroxiredoxin 2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000
Application Notes	IP-Assay dependent

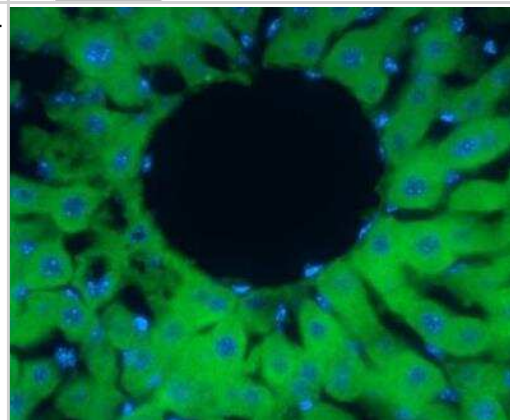


Images

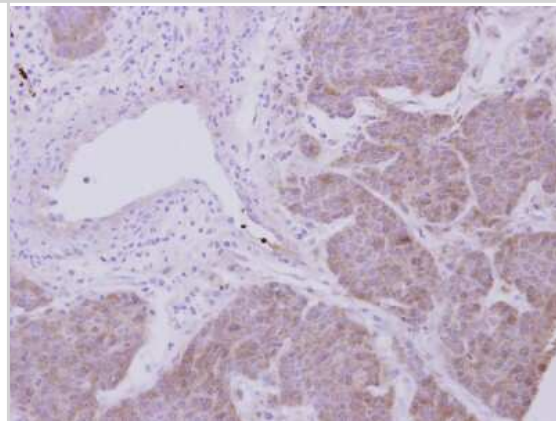
Western Blot: Peroxiredoxin 2 Antibody [NBP2-19776] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with PRX II antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Frozen: Peroxiredoxin 2 Antibody [NBP2-19776] - Frozen section of rat liver. Peroxiredoxin 2 antibody diluted at 1:200.



Immunohistochemistry-Paraffin: Peroxiredoxin 2 Antibody [NBP2-19776] - Human breast cancer, using Peroxiredoxin 2 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.





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Products Related to NBP2-19776

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52150-0.1mg	Recombinant Rat Peroxiredoxin 2 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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