

Product Datasheet

POR/Cytochrome P450 Reductase Antibody - BSA Free NBP2-16083

Unit Size: 0.1 ml

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

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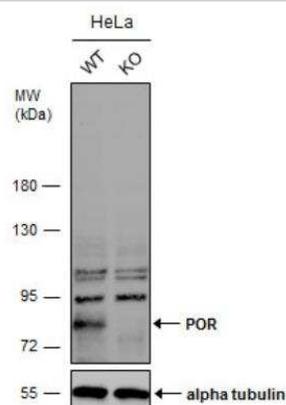


NBP2-16083**POR/Cytochrome P450 Reductase Antibody - BSA Free**

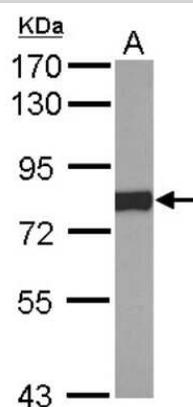
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	77 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit POR/Cytochrome P450 Reductase Antibody - BSA Free (NBP2-16083) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5447
Gene Symbol	POR
Species	Human, Mouse
Reactivity Notes	Porcine (87%), Rabbit (89%). Guinea pig (89%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human POR. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

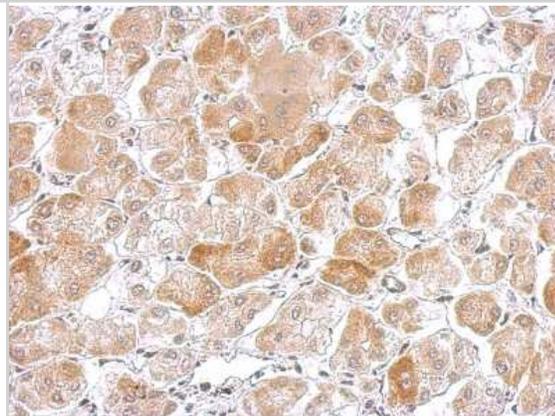
Western Blot: POR/Cytochrome P450 Reductase Antibody [NBP2-16083] - Wild-type (WT) and POR knockout (KO) HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with POR antibody [C2C3], C-term. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



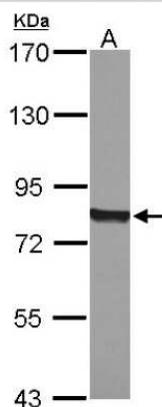
Western Blot: Cytochrome P450 Reductase Antibody [NBP2-16083] - Sample (50 ug of whole cell lysate) A: Mouse Liver, 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody [NBP2-16083] - hepatoma. POR antibody [C2C3], C-term dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: Cytochrome P450 Reductase Antibody [NBP2-16083] - Sample (30 ug of whole cell lysate) A: HepG2 7. 5% SDS PAGE gel, diluted at 1:2000.





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Products Related to NBP2-16083

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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