

Product Datasheet

POR/Cytochrome P450 Reductase Antibody - BSA Free NBP3-03396-100ul

Unit Size: 100 ul

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

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NBP3-03396-100ul

POR/Cytochrome P450 Reductase Antibody - BSA Free

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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	76 kDa

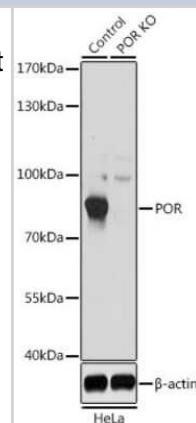
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit POR/Cytochrome P450 Reductase Antibody - BSA Free (NBP3-03396) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5447
Gene Symbol	POR
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human POR/Cytochrome P450 Reductase (NP_000932.3). MINMGDSHVDTSSSTVSEAVAEVSLFSMTDMILFSLIVGLLTYWFLFRKKKEEV PEFTKIQTLTSSVRESSFVEKMKKTGRNIIVFYGSQTGTAEFANRLSKDAHRY GMRGMSADPEEYDLADLSSLPEIDNALVVFCMATYGEGDPTDNAQDFYDWLQ ETDVDLSGVKFAVFGLGNKTYEHFNAMGKYVDKRLEQLGAQRIFELGLGDDD GNLEEDFITWREQFWPAVCEHFGVEATGEESSIRQYEL

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin, Knockout Validated

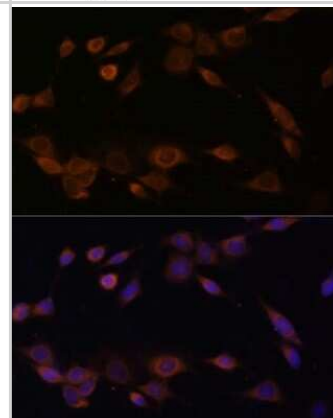


Images

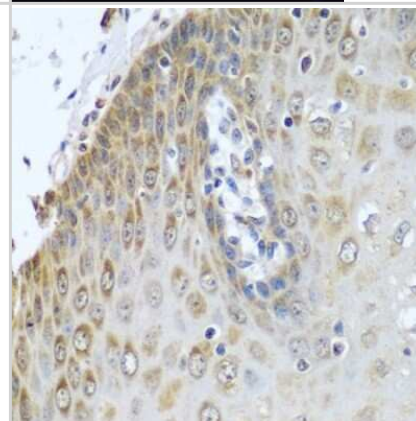
Western Blot: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of extracts from normal (control) and CYPOR knockout (KO) HeLa cells, using POR/Cytochrome P450 Reductase antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



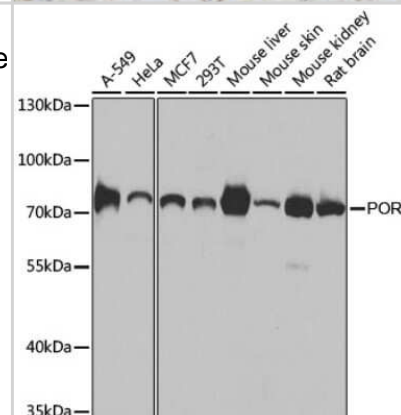
Immunocytochemistry/Immunofluorescence: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of NIH-3T3 cells using POR/Cytochrome P450 Reductase antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



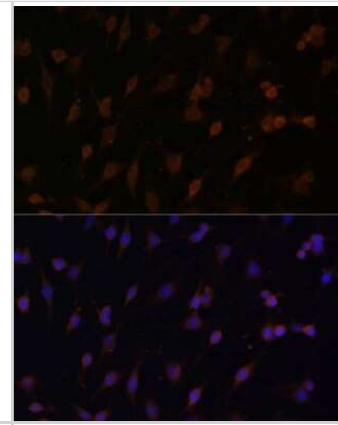
Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Paraffin-embedded human esophagus using POR/Cytochrome P450 Reductase antibody at dilution of 1:100 (40x lens).



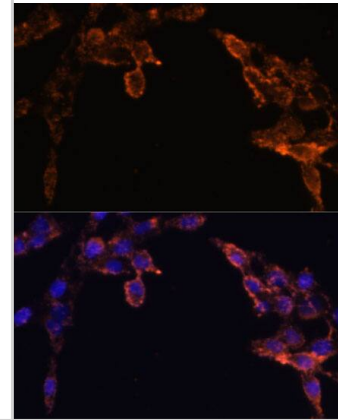
Western Blot: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of extracts of various cell lines, using POR/Cytochrome P450 Reductase antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunocytochemistry/Immunofluorescence: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of C6 cells using POR/Cytochrome P450 Reductase antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: POR/Cytochrome P450 Reductase Antibody - BSA Free [POR/Cytochrome P450 Reductase] - Immunofluorescence analysis of HeLa cells using [KO Validated] POR/Cytochrome P450 Reductase Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-03396-100ul

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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