

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

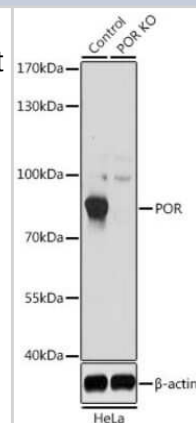
POR/Cytochrome P450 Reductase Antibody - BSA Free

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). MINMGDSHVDTSSSTVSEAAEEVSLFSMTDMILFSLIVGLLTYWFLFRKKKEEV PEFTKIQTLTSSVRESSFVEKMKKTGRNIIVFYGSQTGTAEFANRLSKDAHRY GMRGMSADPEEYDLADLSSLPEIDNALVVFCMATYGEGDPTDNAQDFYDWLQ ETDVDLSGVKFAVFGNGKTYEHFNAMGKYVDKRLEQLGAQRIFELGLGDDD 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

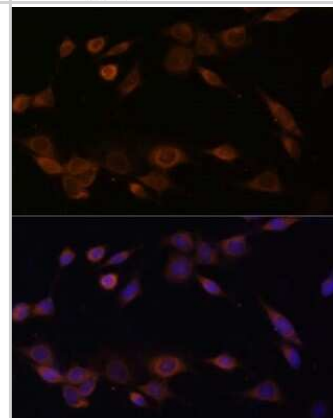


Images

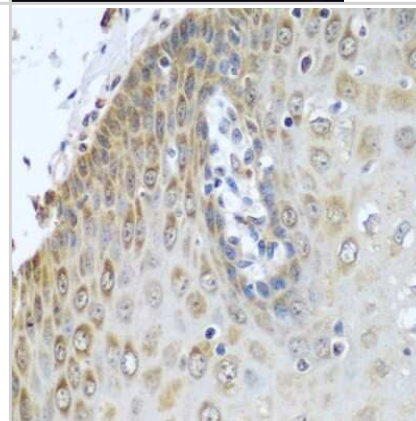
Western Blot: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of extracts from normal (control) and CYPOR knockout (KO) HeLa cells, using POR/Cytochrome P450 Reductase antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: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



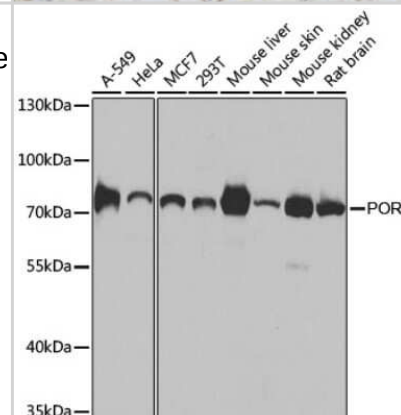
Immunocytochemistry/Immunofluorescence: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of NIH-3T3 cells using POR/Cytochrome P450 Reductase antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



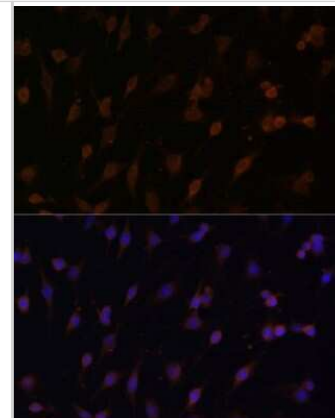
Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Paraffin-embedded human esophagus using POR/Cytochrome P450 Reductase antibody at dilution of 1:100 (40x lens).



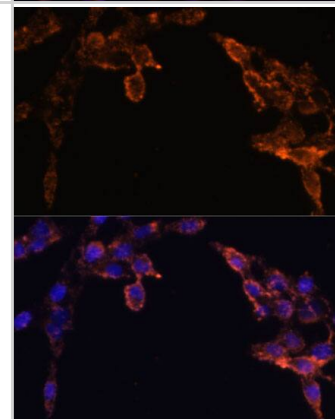
Western Blot: POR/Cytochrome P450 Reductase Antibody [NBP3-03396] - Analysis of extracts of various cell lines, using POR/Cytochrome P450 Reductase antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3%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

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85357PEP	POR/Cytochrome P450 Reductase Recombinant Protein Antigen

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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