

Product Datasheet

POR/Cytochrome P450 Reductase Antibody (9U1U7) NBP3-16534-100ul

Unit Size: 100 ul

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

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NBP3-16534-100ul

POR/Cytochrome P450 Reductase Antibody (9U1U7)

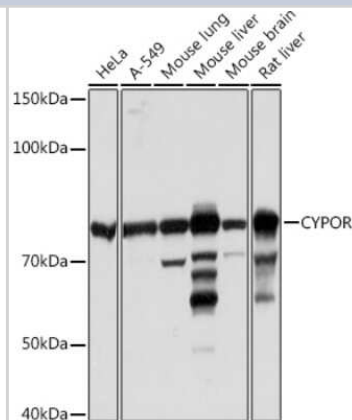
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9U1U7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	77 kDa

Product Description	
Host	Rabbit
Gene ID	5447
Gene Symbol	POR
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human POR/Cytochrome P450 Reductase (P16435). KDAHRYGMRGMSADPEEYDLADLSSLPEIDNALVVFCEMATYGEEDPTDNAQD FYDWLQETDVLDSGVKFAVFLGNKTYEHFNAMGKYVDKRLEQLGAQRI

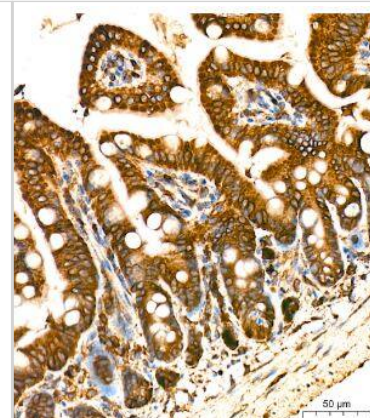
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

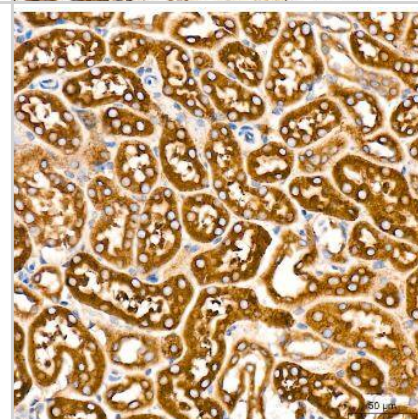
Western Blot: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Western blot analysis of extracts of various cell lines, using POR/Cytochrome P450 Reductase Rabbit mAb (NBP3-16534) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.



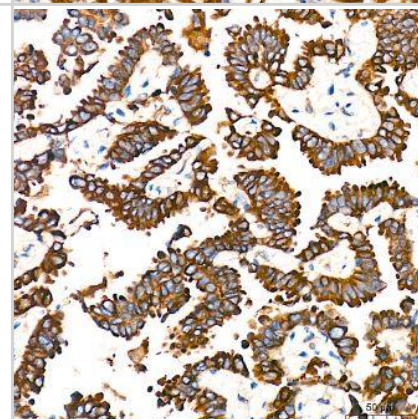
Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Analysis of CYPOR in paraffin-embedded mouse intestin tissue using CYPOR Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



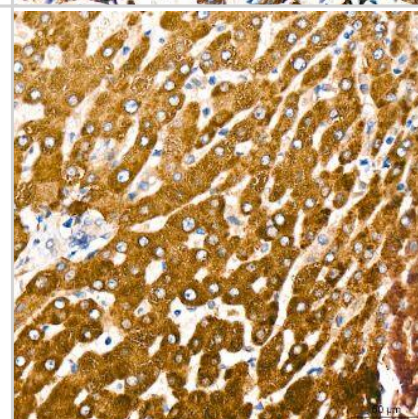
Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Analysis of CYPOR in paraffin-embedded mouse kidney tissue using CYPOR Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



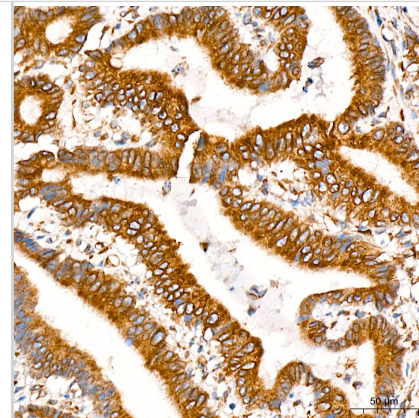
Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Human lung adenocarcinoma tissue using CYPOR Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



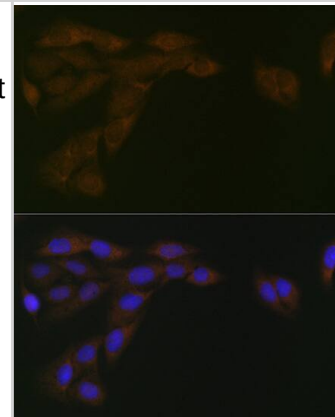
Immunohistochemistry-Paraffin: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Human liver tissue using CYPOR Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Immunohistochemistry analysis of POR/Cytochrome P450 Reductase in paraffin-embedded human colon carcinoma tissue using POR/Cytochrome P450 Reductase Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: POR/Cytochrome P450 Reductase Antibody (9U1U7) [NBP3-16534] - Immunofluorescence analysis of U-2 OS cells using POR/Cytochrome P450 Reductase Rabbit mAb 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 NBP3-16534-100ul

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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