

Product Datasheet

Cytochrome P450 4A Antibody (10D10W7) NBP3-15847-100ul

Unit Size: 100 ul

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

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NBP3-15847-100ul

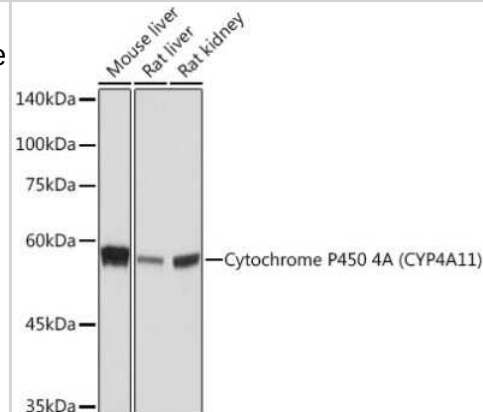
Cytochrome P450 4A Antibody (10D10W7)

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	10D10W7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	1579
Gene Symbol	CYP4A11
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human Cytochrome P450 4A (CYP4A11) (Q02928). QFPCPPSHWLFGHIQELQQDQELQRIQKWVETFPSACPHWLWGGKVRVQLY DPDYMKVILGRSDPKSHGSYRFLAPWIGYGLLLLNGQTFQHRRMLTPAF
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

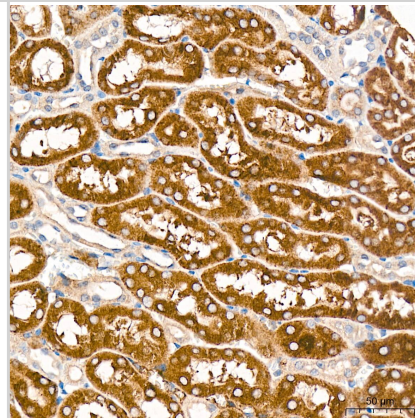


Images

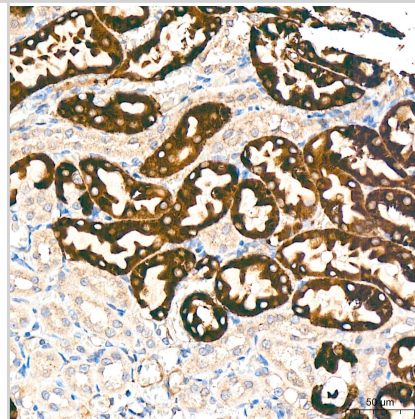
Western Blot: Cytochrome P450 4A Antibody (10D10W7) [NBP3-15847]
 - Western blot analysis of extracts of various cell lines, using Cytochrome P450 4A (CYP4A11) Rabbit mAb (NBP3-15847) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



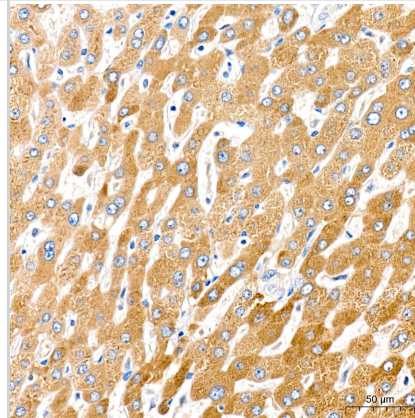
Immunohistochemistry: Cytochrome P450 4A Antibody (10D10W7) [NBP3-15847] - Immunohistochemistry analysis of Cytochrome P450 4A in paraffin-embedded mouse kidney tissue using Cytochrome P450 4A Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: Cytochrome P450 4A Antibody (10D10W7) [NBP3-15847] - Immunohistochemistry analysis of Cytochrome P450 4A in paraffin-embedded rat kidney tissue using Cytochrome P450 4A 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: Cytochrome P450 4A Antibody (10D10W7) [NBP3-15847] - Immunohistochemistry analysis of Cytochrome P450 4A in paraffin-embedded human liver tissue using Cytochrome P450 4A 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.





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Products Related to NBP3-15847-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001579-P01-10ug	Recombinant Human Cytochrome P450 4A GST (N-Term) 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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