

# Product Datasheet

## CYP7A1 Antibody - Azide and BSA Free NBP3-04836-100ul

Unit Size: 100 ul

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

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Updated 1/5/2025 v.20.1

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**NBP3-04836-100ul**

CYP7A1 Antibody - Azide and BSA Free

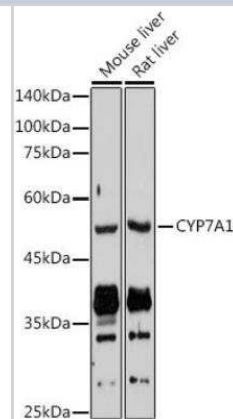
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	58 kDa
Product Description	
Host	Rabbit
Gene ID	1581
Gene Symbol	CYP7A1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 390-504 of human CYP7A1 (NP_000771.2). YPQLMHLDPEIYPDPLTFKYDRYLDENGKTKTTFYCNGLKLKYYYMPFGSGATI CPGRLFAlHEIKQFLILMLSYFELELIEGQAKCPPLDQSRAGLGILPPLNDIEFKYK FKHL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



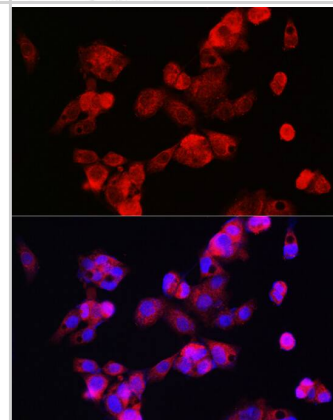
## Images

Western Blot: CYP7A1 Antibody [NBP3-04836] - Analysis of extracts of various cell lines, using CYP7A1 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. Detection: ECL Basic Kit. Exposure time: 10s.



Immunocytochemistry/ Immunofluorescence: CYP7A1 Antibody - Azide and BSA Free [NBP3-04836] - Immunofluorescence analysis of HepG2 cells using CYP7A1 Rabbit pAb (A10615) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### Products Related to NBP3-04836-100ul

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
DF1900	FGF-19 [HRP]

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### 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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