

# Product Datasheet

## CYP27A1 Antibody - BSA Free

### NBP2-16063

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/23/2025 v.20.1

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**NBP2-16063**

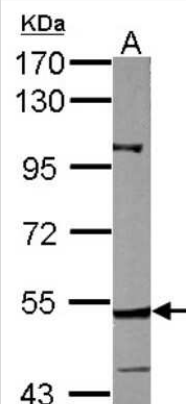
CYP27A1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1 M Tris (pH 7), 0.1 M Glycine, 20% Glycerol
Target Molecular Weight	60 kDa
Product Description	
Host	Rabbit
Gene ID	1593
Gene Symbol	CYP27A1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Porcine (80%), Rabbit (82%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human CYP27A1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:3000, Immunohistochemistry 10 - 1:500, Immunohistochemistry-Paraffin 1:100 - 1:1000

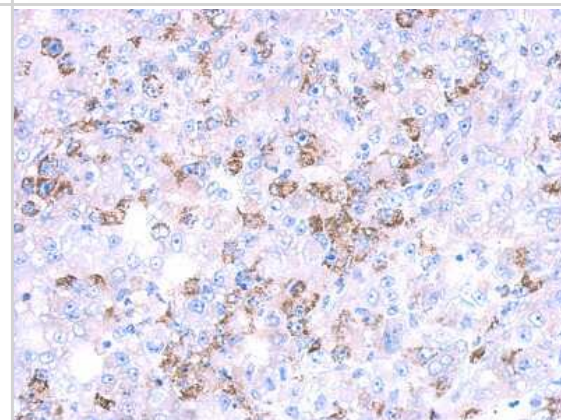


## Images

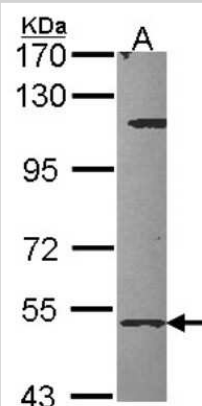
Western Blot: CYP27A1 Antibody [NBP2-16063] - 50 ug of mouse liver whole cell lysate. Separated by 7.5% SDS-PAGE. Antibody at 1:1000.



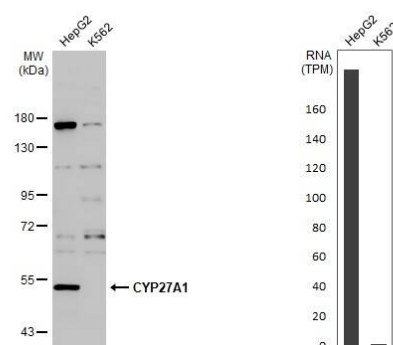
Immunohistochemistry-Paraffin: CYP27A1 Antibody [NBP2-16063] - Immunohistochemical analysis of paraffin-embedded hela xenograft, using antibody at 1:500 dilution.



Western Blot: CYP27A1 Antibody [NBP2-16063] - 30 ug of whole HepG2 cell lysate. Separated by 7.5% SDS-PAGE. Antibody at 1:1000.



Western Blot: CYP27A1 Antibody [NBP2-16063] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CYP27A1 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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### **Products Related to NBP2-16063**

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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
NBP2-32433PEP	CYP27A1 Recombinant Protein Antigen

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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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