

Product Datasheet

CYP27A1 Antibody - Azide Free

NBP2-16062

Unit Size: 0.1 ml

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

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NBP2-16062**CYP27A1 Antibody - Azide 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	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	60 kDa

Product Description

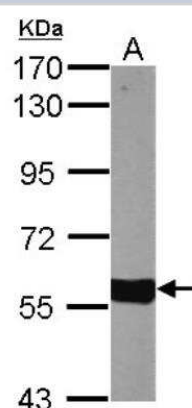
Description	Novus Biologicals Rabbit CYP27A1 Antibody - Azide Free (NBP2-16062) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1593
Gene Symbol	CYP27A1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human CYP27A1. The exact sequence is proprietary.

Product Application Details

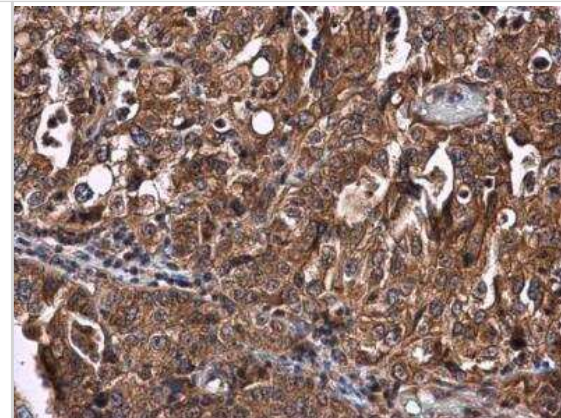
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100 - 1:1000

Images

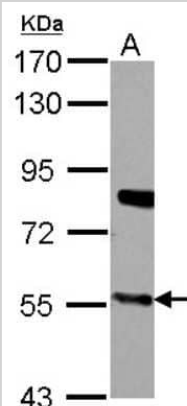
Western Blot: CYP27A1 Antibody [NBP2-16062] - Sample (50 ug of whole cell lysate) A: Mouse Liver. Antibody at 1:1000.



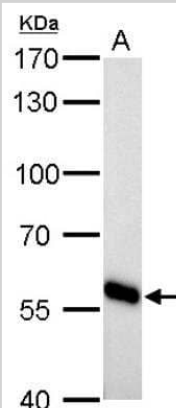
Immunohistochemistry-Paraffin: CYP27A1 Antibody [NBP2-16062] - CYP27A1 antibody detects CYP27A1 protein at cytoplasm in human endometrial carcinoma by immunohistochemical analysis. CYP27A1 antibody at 1:500.



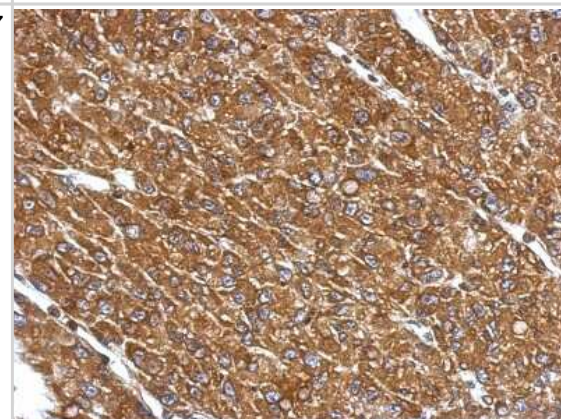
Western Blot: CYP27A1 Antibody [NBP2-16062] - Sample (30 ug of whole cell lysate) A: A549. Separation by 7.5% SDS-PAGE. Antibody at 1:1000.



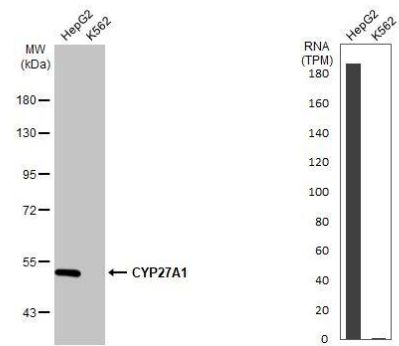
Western Blot: CYP27A1 Antibody [NBP2-16062] - A. 50 ug rat liver lysate/extract.



Immunohistochemistry-Paraffin: CYP27A1 Antibody [NBP2-16062] - U87 xenograft, using CYP27A1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: CYP27A1 Antibody [NBP2-16062] - 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 NBP2-16062

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

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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