

Product Datasheet

CYP11A1 Antibody - BSA Free NBP1-54758

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-54758

CYP11A1 Antibody - BSA Free

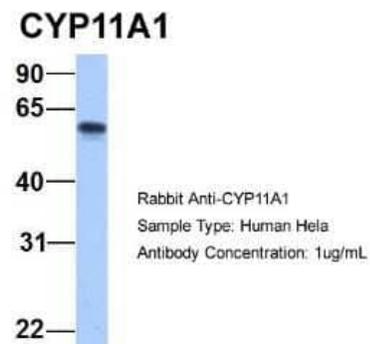
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	57 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	1583
Gene Symbol	CYP11A1
Species	Human
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CYP11A1. Peptide Sequence LRQKGSVHHDYRGILYRLLGDSKMSFEDIKANVTEMLAGGVDTTSMTLQW. The peptide sequence for this immunogen was taken from within the described region.

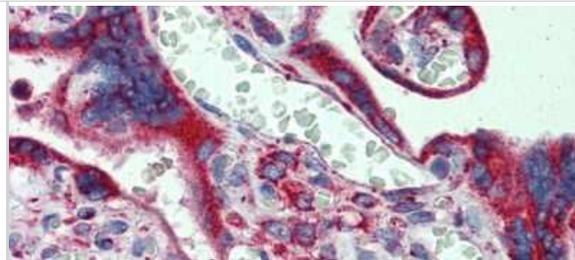
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

Images

Western Blot: CYP11A1 Antibody [NBP1-54758] - Sample Type: HeLa
 Antibody Dilution: 1.0 ug/ml CYP11A1 is supported by BioGPS gene expression data to be expressed in HeLa



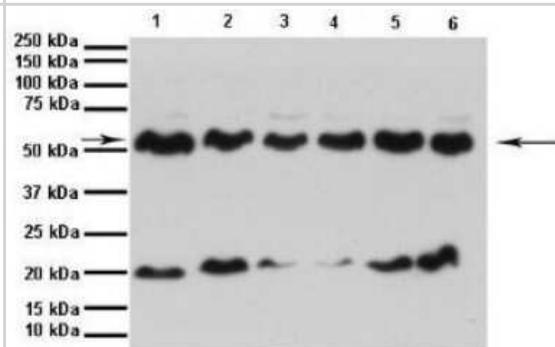
Immunohistochemistry: CYP11A1 Antibody [NBP1-54758] - Human Placenta lysate tissue at an antibody concentration of 5.0 ug/ml using anti-CYP11A1 antibody



Western Blot: CYP11A1 Antibody [NBP1-54758] - CYP11A1 antibody - middle region validated by WB using Hela cell lysate at 1ug/ml.

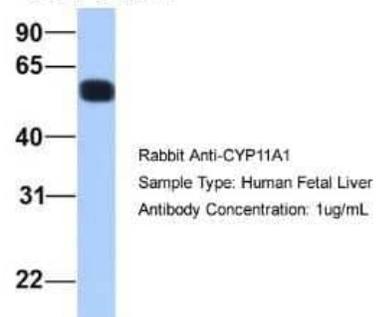


Western Blot: CYP11A1 Antibody [NBP1-54758] - Titration: 1 ug/ml
Positive Control: Human HK2 cell (kidney proximal tubular cell line).

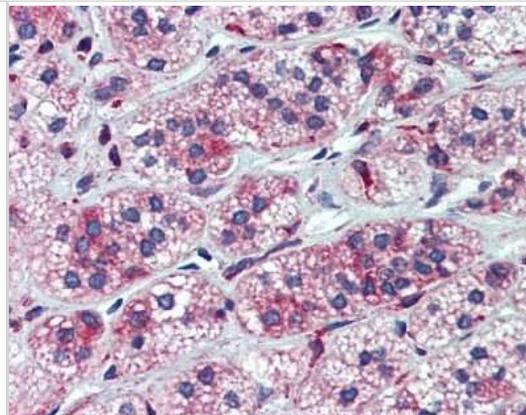


Western Blot: CYP11A1 Antibody [NBP1-54758] - Sample Type: Human Fetal Liver
Antibody Dilution: 1.0 ug/ml

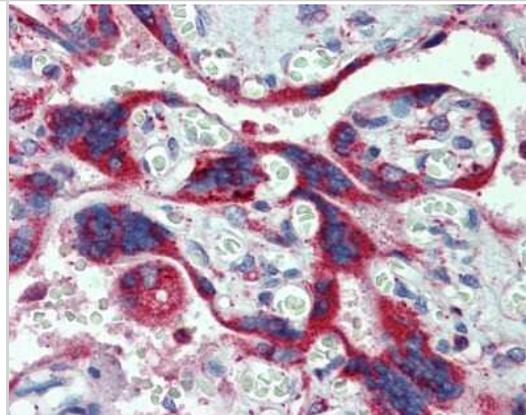
CYP11A1



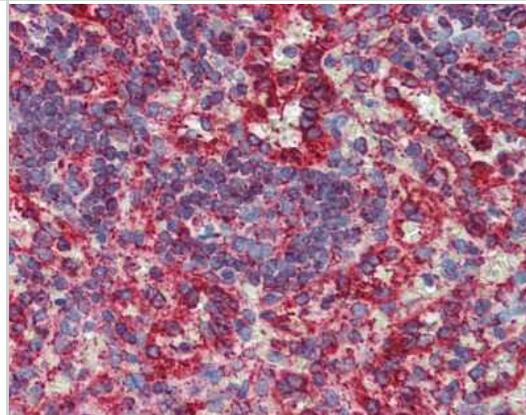
Immunohistochemistry-Paraffin: CYP11A1 Antibody [NBP1-54758] - Human Placenta



Immunohistochemistry-Paraffin: CYP11A1 Antibody [NBP1-54758] - Human Placenta



Immunohistochemistry-Paraffin: CYP11A1 Antibody [NBP1-54758] - Human Placenta





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Products Related to NBP1-54758

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85368PEP	CYP11A1 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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