

Product Datasheet

CYP11A1 Antibody - BSA Free

NBP2-92759-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92759-0.1ml

CYP11A1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

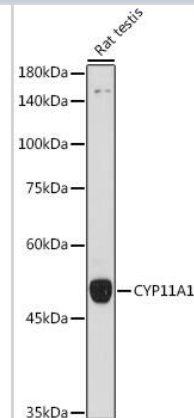
Description	Novus Biologicals Rabbit CYP11A1 Antibody - BSA Free (NBP2-92759) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1583
Gene Symbol	CYP11A1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 40-320 of human CYP11A1 (NP_000772.2). ISTRSPRPFNEIPSPGDNGWLNLYHFWRETGTHKVLHHLHVQNFQKYGPYIREK LGNVESVYVIDPEDVALLFKSEGNPERFLIPPWWAYHQYYQRPIGVLLKKSAA WKKDRVALNQEVMAPEATKNFLPLLDVSRDFVSVLHRRIKKAGSGNYSGLDIS DDLFRFAFESITNVIFGERQGMLEEVVNPEAQRFDIAYQMFHTSVPMNLNLPDL FRLFRTKTWKDHVAAWDVIFSKADIYTQNFYWELRQKGSVHHDYRGILYRLLG DSKMSFEDIKANV

Product Application Details

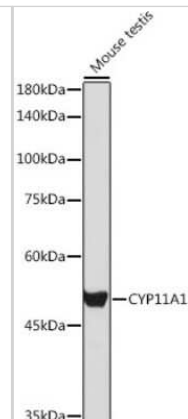
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin

Images

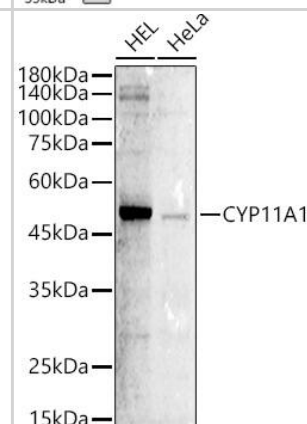
Western Blot: CYP11A1 Antibody - Azide and BSA Free [NBP2-92759] - Western blot analysis of lysates from Rat testis, using CYP11A1 Rabbit pAb at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 18s.



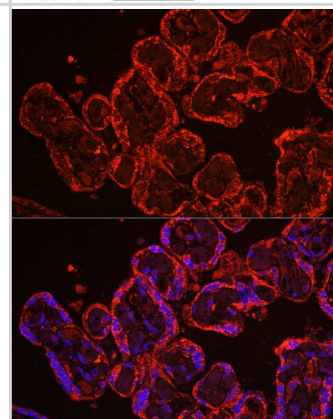
Western Blot: CYP11A1 Antibody [NBP2-92759] - Western blot analysis of extracts of Mouse testis, using CYP11A1 antibody (NBP2-92759) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



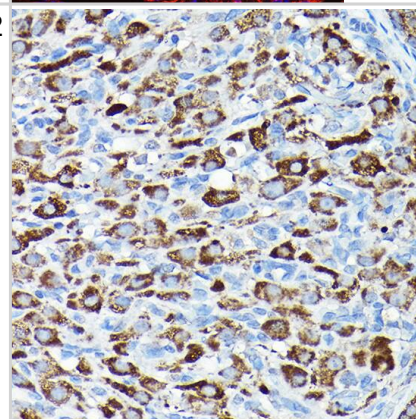
Western Blot: CYP11A1 Antibody - Azide and BSA Free [NBP2-92759] - Western blot analysis of various lysates using CYP11A1 Rabbit pAb at 1:800 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunocytochemistry/ Immunofluorescence: CYP11A1 Antibody - Azide and BSA Free [NBP2-92759] - Immunofluorescence analysis of paraffin-embedded human placenta using CYP11A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry: CYP11A1 Antibody - Azide and BSA Free [NBP2-92759] - Immunohistochemistry analysis of paraffin-embedded Rat ovary using CYP11A1 Rabbit pAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP2-92759-0.1ml

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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