

Product Datasheet

SF-1/NR5A1/Steroidogenic Factor 1 Antibody (CL9101) - Azide and BSA Free NBP3-44229

Unit Size: 100 ug

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

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NBP3-44229

SF-1/NR5A1/Steroidogenic Factor 1 Antibody (CL9101) - Azide and BSA Free

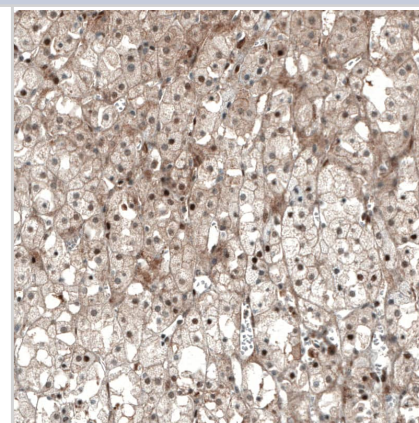
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL9101
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description	
Host	Mouse
Gene ID	2516
Gene Symbol	NR5A1
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of Q13285, with the exact immunogen sequence remaining proprietary.

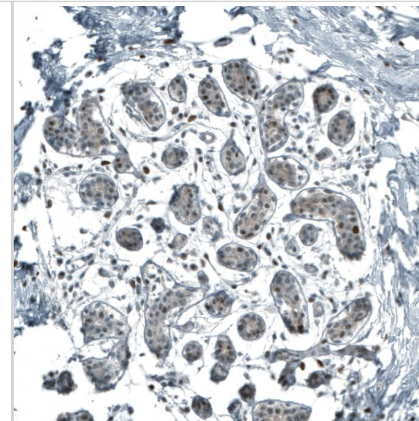
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For Immunocytochemistry/ Immunofluorescence/IF, PFA/Triton X-100 is recommended for fixation/permeabilization. For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

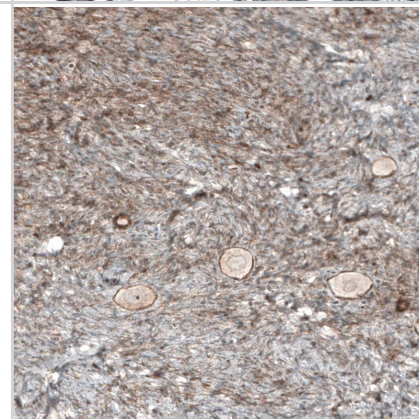
Staining of human adrenal gland shows moderate nuclear positivity in glandular cells.



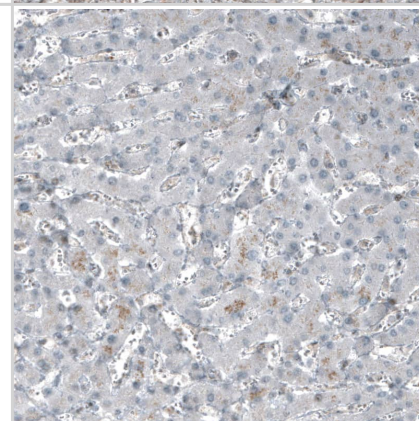
Staining of human breast shows weak to moderate nuclear positivity in glandular cells.



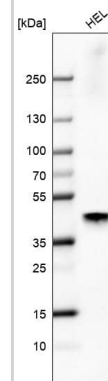
Staining of human ovary shows moderate positivity in stromal cells.



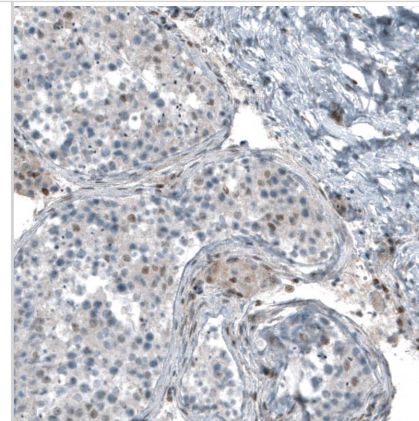
Staining of human liver shows no positivity in hepatocytes as expected.



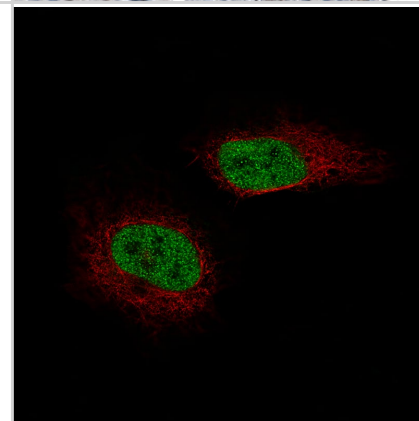
Analysis in human cell line HEL.



Staining of human testis shows weak to moderate nuclear positivity in Leydig cells and cells in seminiferous ducts.



Staining of U-2 OS cells using the Anti-SF-1/NR5A1/Steroidogenic Factor 1 monoclonal antibody) .





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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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