

Product Datasheet

HSD5 Antibody - BSA Free

NBP2-14471

Unit Size: 0.1 ml

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

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Updated 12/2/2025 v.20.1

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NBP2-14471

HSD5 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

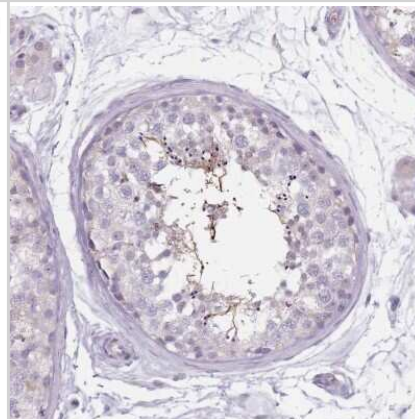
Product Description	
Description	Novus Biologicals Rabbit HSD5 Antibody - BSA Free (NBP2-14471) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84984
Gene Symbol	CEP19
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (85%)
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: MCTAKKCGIRFQPPAILIYESEIKGKIRQRIMPVRNFSKFSDCTRAAEQLKNNPR HKSYLEQVSLRQLEKLFS

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

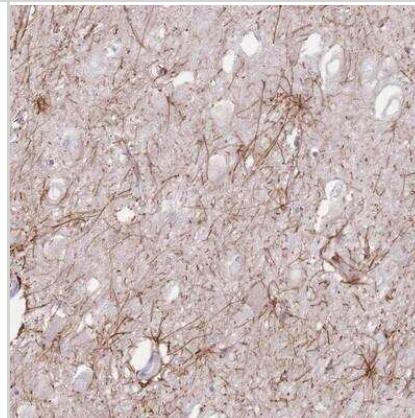


Images

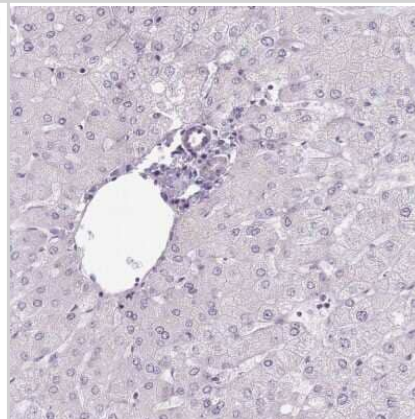
Immunohistochemistry-Paraffin: HSD5 Antibody [NBP2-14471] - Staining of human testis shows high expression.



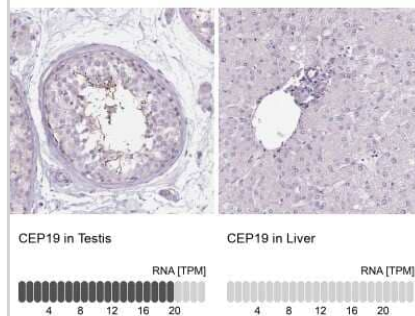
Immunohistochemistry-Paraffin: HSD5 Antibody [NBP2-14471] - Staining of human hippocampus shows distinct positivity in astrocytes.



Immunohistochemistry-Paraffin: HSD5 Antibody [NBP2-14471] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: HSD5 Antibody [NBP2-14471] - Staining in human testis and liver tissues using anti-CEP19 antibody. Corresponding CEP19 RNA-seq data are presented for the same tissues.





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Products Related to NBP2-14471

NBP2-14471PEP	HSD5 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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