

Product Datasheet

ZNF318 Antibody - BSA Free

NBP1-83208

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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NBP1-83208

ZNF318 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

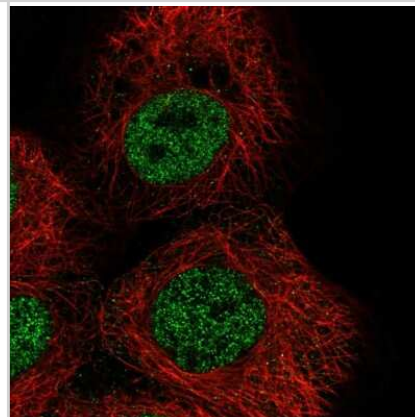
Product Description	
Description	Novus Biologicals Rabbit ZNF318 Antibody - BSA Free (NBP1-83208) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	24149
Gene Symbol	ZNF318
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (84%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LTDDSVFTRSSQCSRGLERYISQEEGPLSPFLGQLDEDYRTKETFLHRSDYSP HISCHDELLRGTERNREKLKGYSIRSEERSREAKRPRYDDTVKINSMGGDHPS FTSGTRNYRQRRRSPSPRFLDPEFRELDLARRK

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

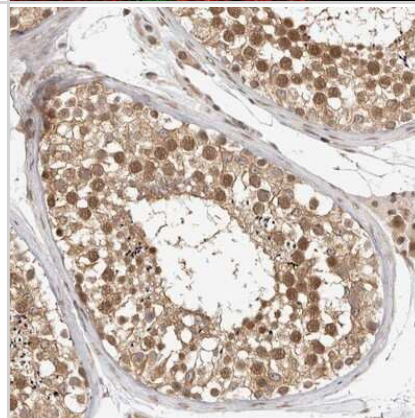


Images

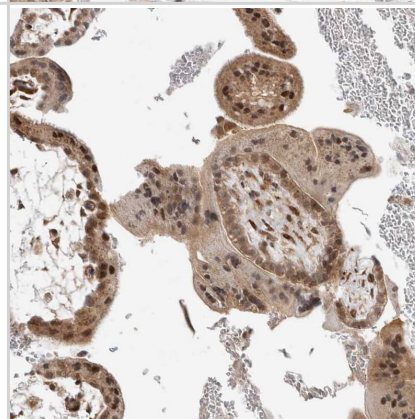
Immunocytochemistry/Immunofluorescence: ZNF318 Antibody [NBP1-83208] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



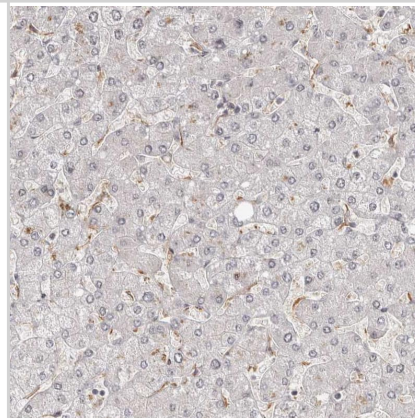
Immunohistochemistry-Paraffin: ZNF318 Antibody [NBP1-83208] - Staining of human testis shows moderate nuclear and cytoplasmic positivity in cells in seminiferous duct cells.



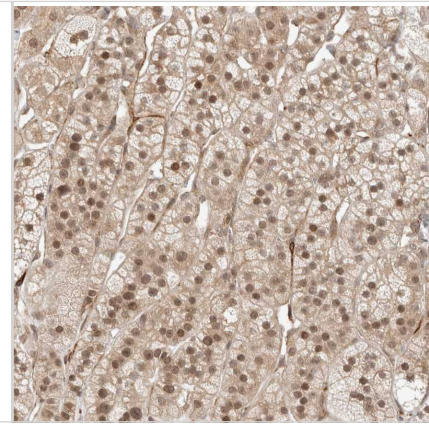
Staining of human placenta shows moderate nuclear and cytoplasmic positivity in trophoblastic cells.



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



Staining of human adrenal gland shows strong nuclear and cytoplasmic positivity in glandular cells.





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Products Related to NBP1-83208

NBP1-83208PEP	ZNF318 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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