

Product Datasheet

S5a/Angiocidin Antibody - BSA Free NBP2-37888

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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NBP2-37888

S5a/Angiocidin 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

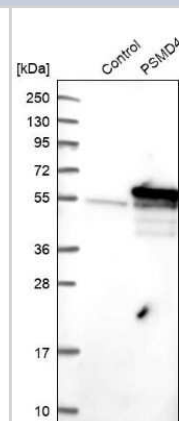
Product Description	
Description	Novus Biologicals Rabbit S5a/Angiocidin Antibody - BSA Free (NBP2-37888) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5710
Gene Symbol	PSMD4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AESADIDASSAMDTSEPAKEEDDYDVMQDPEFLQSVLENLPGVDPNNEAIRNA

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

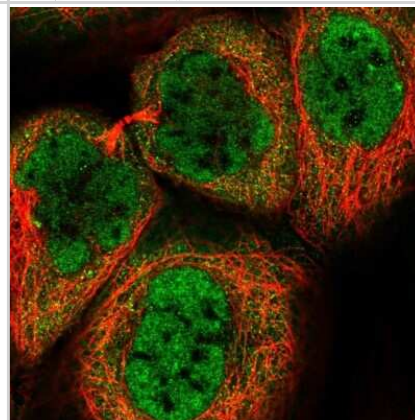


Images

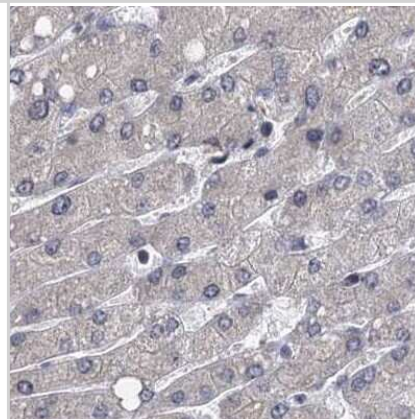
Western Blot: S5a/Angiocidin Antibody [NBP2-37888] - Analysis in control (vector only transfected HEK293T lysate) and PSMD4 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



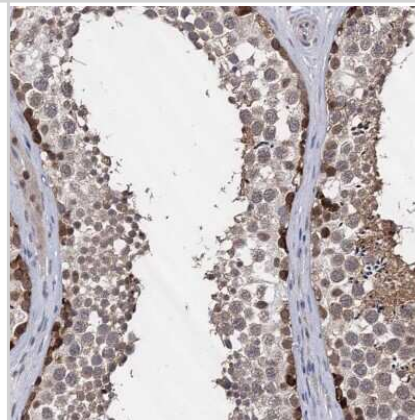
Immunocytochemistry/Immunofluorescence: S5a/Angiocidin Antibody [NBP2-37888] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm & cytosol.



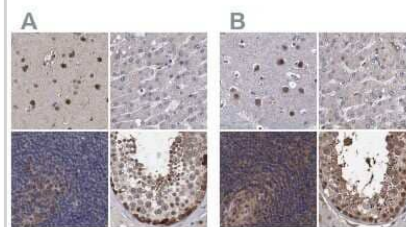
Immunohistochemistry-Paraffin: S5a/Angiocidin Antibody [NBP2-37888] - Staining of human liver.



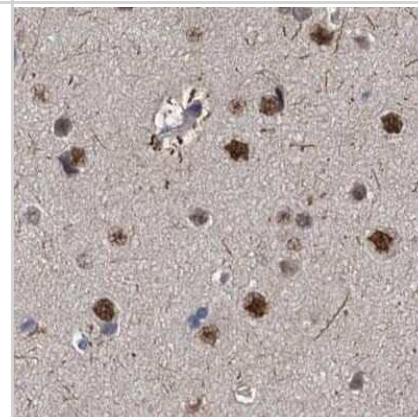
Immunohistochemistry-Paraffin: S5a/Angiocidin Antibody [NBP2-37888] - Staining of human testis shows strong cytoplasmic and nuclear positivity in cells in seminiferous ducts.



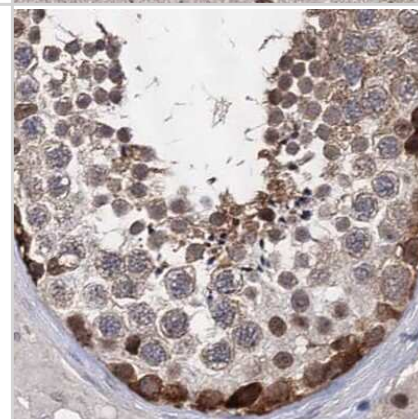
Immunohistochemistry-Paraffin: S5a/Angiocidin Antibody [NBP2-37888]
 - Staining of human cerebral cortex, liver, lymph node and testis using
 Anti-PSMD4 antibody NBP2-37888 (A) shows similar protein distribution
 across tissues to independent antibody NBP1-90821 (B).



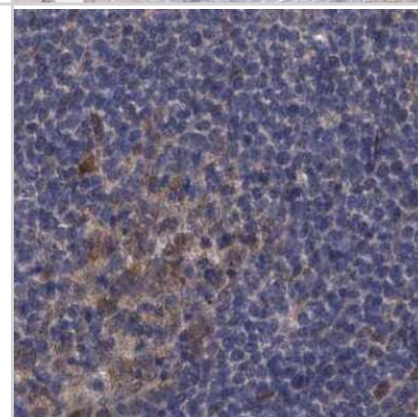
Immunohistochemistry-Paraffin: S5a/Angiocidin Antibody [NBP2-37888]
 - Staining of human cerebral cortex.



Immunohistochemistry-Paraffin: S5a/Angiocidin Antibody [NBP2-37888]
 - Staining of human testis.



Immunohistochemistry-Paraffin: S5a/Angiocidin Antibody [NBP2-37888]
 - Staining of human lymph node.





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Products Related to NBP2-37888

NBP2-37888PEP	S5a/Angiostatin 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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