

Product Datasheet

NSMCE4A Antibody - BSA Free NBP1-90789

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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NBP1-90789

NSMCE4A 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

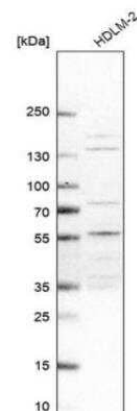
Product Description	
Description	Novus Biologicals Rabbit NSMCE4A Antibody - BSA Free (NBP1-90789) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54780
Gene Symbol	NSMCE4A
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (87%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FLLGSIYGECVPKPRVDRPRKVPVIQEERAMPAQLRRMEESHQEATEKEVER ILGLLQTYFREDPDTMPSFFDFVVDPHSFP

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. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

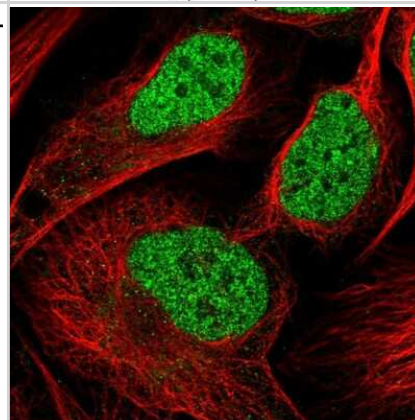


Images

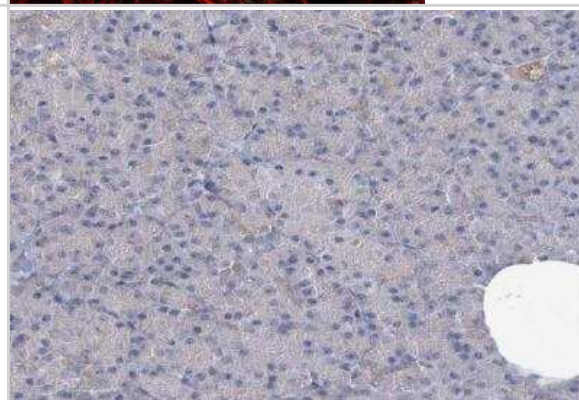
Western Blot: NSMCE4A Antibody [NBP1-90789] - Analysis in human cell line HDLM-2.



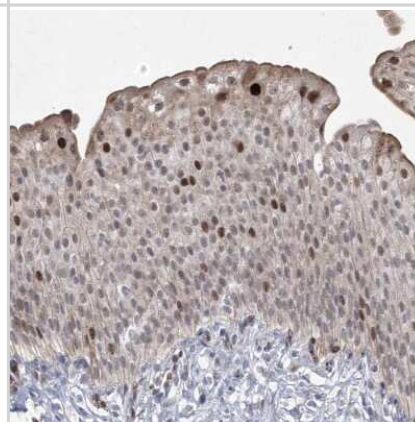
Immunocytochemistry/Immunofluorescence: NSMCE4A Antibody [NBP1-90789] - Staining of human cell line U-2 OS shows localization to nucleoplasm.



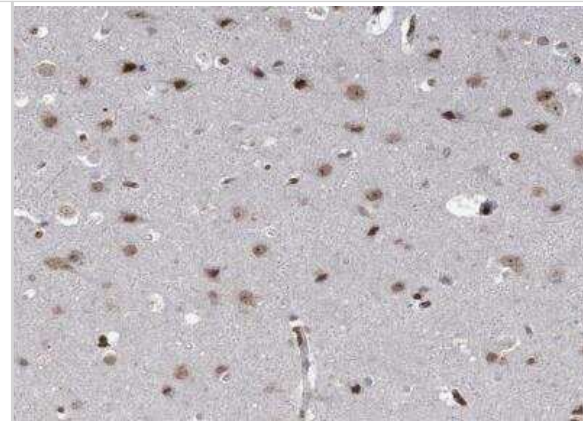
Immunohistochemistry-Paraffin: NSMCE4A Antibody [NBP1-90789] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



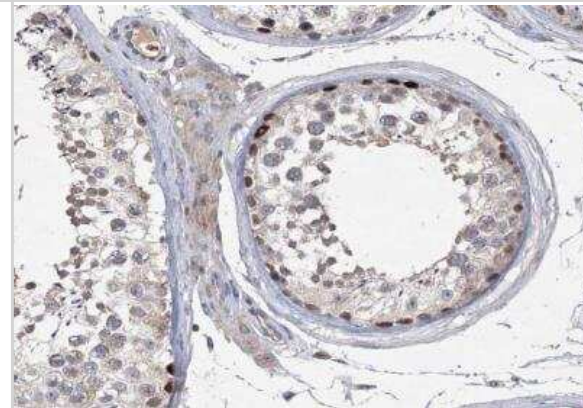
Immunohistochemistry-Paraffin: NSMCE4A Antibody [NBP1-90789] - Staining of human urinary bladder shows strong nuclear positivity in urothelial cells.



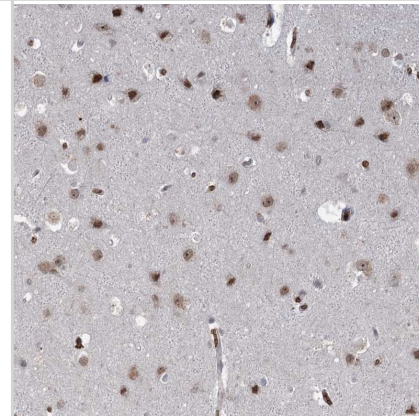
Immunohistochemistry-Paraffin: NSMCE4A Antibody [NBP1-90789] - Staining of human cerebral cortex shows moderate to strong nuclear positivity in neurons.



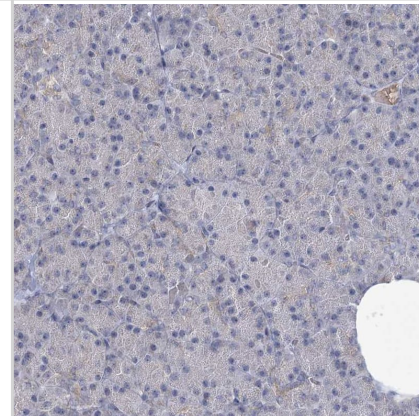
Immunohistochemistry-Paraffin: NSMCE4A Antibody [NBP1-90789] - Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



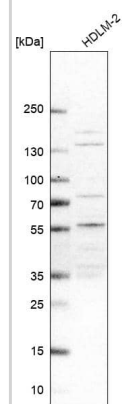
Staining of human cerebral cortex shows moderate to strong nuclear positivity in neurons.



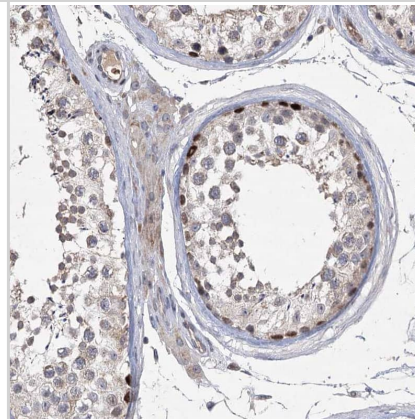
Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



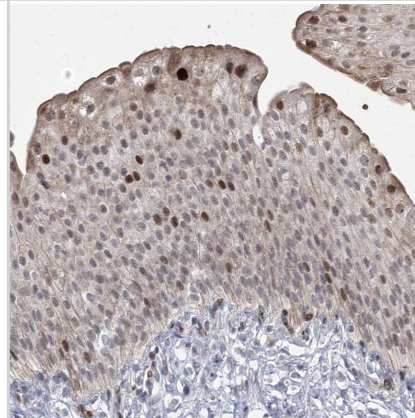
Analysis in human cell line HDLM-2.



Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



Staining of human urinary bladder shows strong nuclear positivity in urothelial cells.





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Products Related to NBP1-90789

NBP1-90789PEP	NSMCE4A Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

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