

Product Datasheet

Histone H2AY/macroH2A.1 Antibody (CL5256) - Azide and BSA Free NBP3-43837

Unit Size: 100 ug

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

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NBP3-43837

Histone H2AY/macroH2A.1 Antibody (CL5256) - 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	CL5256
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

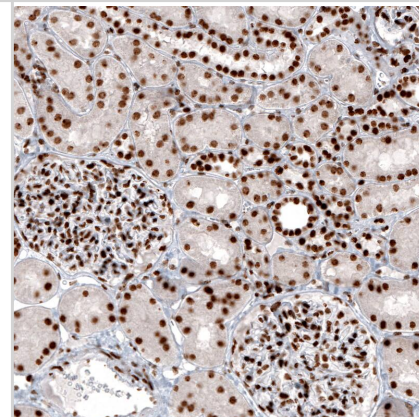
Product Description	
Description	Novus Biologicals Mouse Histone H2AY/macroH2A.1 Antibody (CL5256) - Azide and BSA Free (NBP2-61644) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9555
Gene Symbol	MACROH2A1
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of O75367, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended.

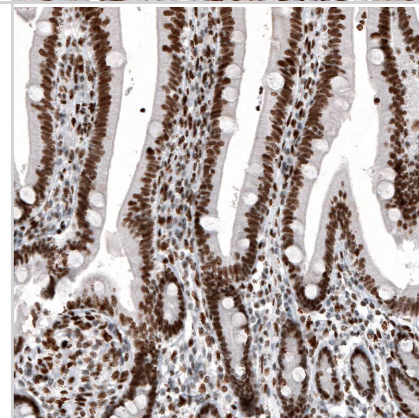


Images

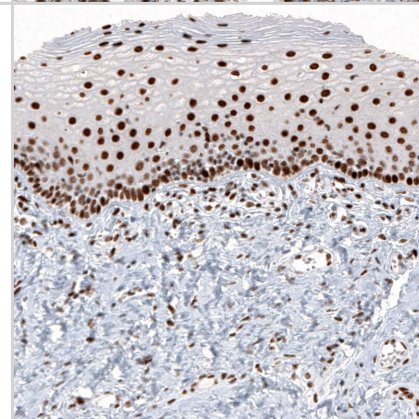
Staining of human kidney shows strong nuclear positivity in renal glomeruli and renal tubules cells.



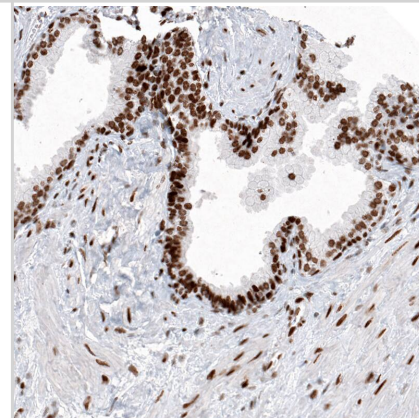
Staining of human duodenum shows strong nuclear immunoreactivity in glandular cells and in lamina propria cells.



Staining of human cervix shows strong nuclear positivity in squamous epithelial cells and in connective tissue cells.



Staining of human prostate shows strong nuclear immunoreactivity in glandular and smooth muscle cells.





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Products Related to NBP3-43837

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)
NBP2-56819PEP	Histone H2AY/macroH2A.1 Recombinant Protein Antigen

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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