

Product Datasheet

Histamine Antibody NBP2-45266-0.1ml

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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Publications: 2

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NBP2-45266-0.1ml**Histamine Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the 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	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM PBS (pH 7.4) and 1.0% BSA

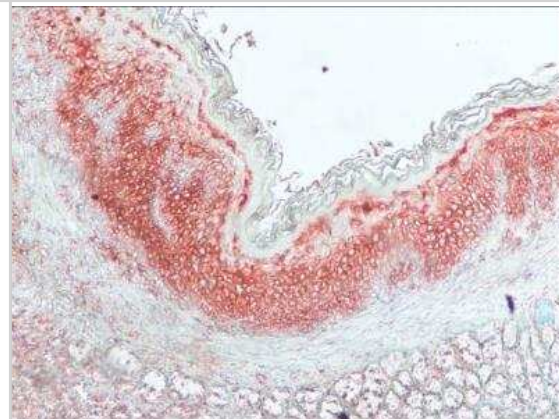
Product Description	
Description	Novus Biologicals Rabbit Histamine Antibody (NBP2-45266) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-Histamine Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Human, All Species
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 30758643).
Specificity/Sensitivity	The product specifically stains histamine-containing cells in paraformaldehyde/carbodiimide-fixed or paraformaldehyde-fixed, paraffin-embedded sections of rat stomach (endocrine cells and mast cells).
Immunogen	Histamine conjugated to succinylated KLH.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Dot Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:100 - 1:200 , Dot Blot 1:14000
Application Notes	Dot Blot: 1:14,000 using histamine-BSA.

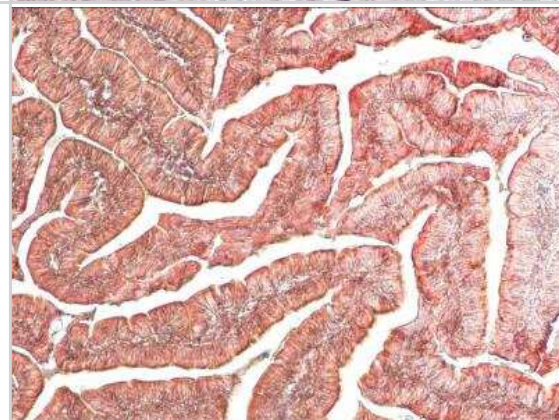


Images

Immunocytochemistry: Histamine Antibody [NBP2-45266] - Formalin fixed, paraffin-embedded Rat stomach tissue sections were stained with 1:100 Anti-Histamine antibody produced in Rabbit, followed by 25 ug/mL Anti-Rabbit IgG (whole molecule)-Biotin antibody produced in Goat and by 25 ug/mL ExtrAvidin-Peroxidase.



Immunohistochemistry: Histamine Antibody [NBP2-45266] - Formalin fixed, paraffin-embedded Rat stomach tissue sections were stained with 1:200 Anti-Histamine antibody produced in Rabbit (Cat. No. H7403), followed by 25 ug/mL Anti-Rabbit IgG (whole molecule)-Biotin antibody produced in Goat and by 25 ug/mL ExtrAvidin-Peroxidase.



Publications

McAdams J, Ebott J, Jansen C et al. Neoadjuvant chemotherapy induces phenotypic mast cell changes in high grade serous ovarian cancer. Journal of ovarian research 2024-09-29 [PMID: 39342316]

Xiong Y, Liu L, Xia Y et al. Tumor infiltrating mast cells determine oncogenic HIF-2a-conferred immune evasion in clear cell renal cell carcinoma Cancer Immunol. Immunother. 2019-02-13 [PMID: 30758643] (IHC-P, Human)



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Products Related to NBP2-45266-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-62860	Histamine ELISA Kit (Colorimetric)

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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