

Product Datasheet

MUC5AC Antibody - BSA Free NBP2-31986

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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NBP2-31986

MUC5AC Antibody - BSA Free

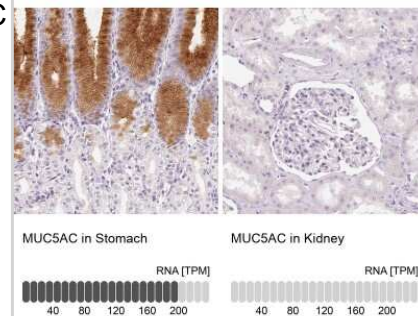
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	4586
Gene Symbol	MUC5AC
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LDDIGQTGCVPVSKCACVYNGAAYAPGATYSTDCTNCTCSGGRWSCQEVPCP G

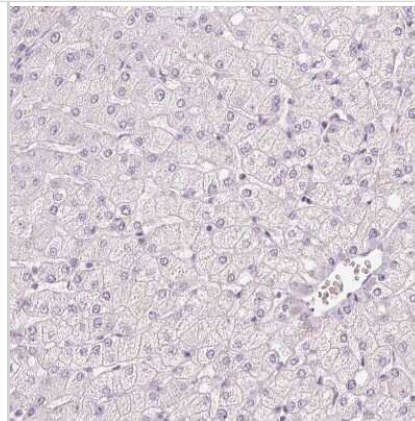
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

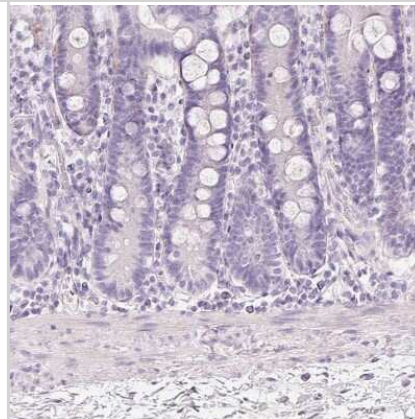
Immunohistochemistry-Paraffin: MUC5AC Antibody [NBP2-31986] - Analysis in human stomach and kidney tissues. Corresponding MUC5AC RNA-seq data are presented for the same tissues.



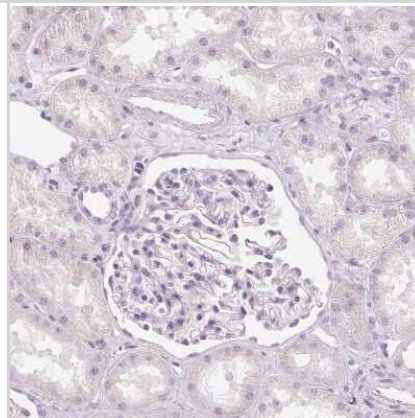
Immunohistochemistry-Paraffin: MUC5AC Antibody [NBP2-31986] - Staining of human liver shows no positivity in hepatocytes as expected.



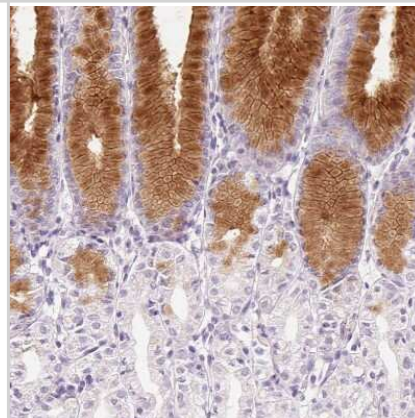
Immunohistochemistry-Paraffin: MUC5AC Antibody [NBP2-31986] - Staining of human duodenum shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: MUC5AC Antibody [NBP2-31986] - Staining of human kidney shows no positivity as expected.



Immunohistochemistry-Paraffin: MUC5AC Antibody [NBP2-31986] - Staining of human stomach shows moderate positivity in mucus in glandular cells.





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Products Related to NBP2-31986

NBP2-31986PEP	MUC5AC 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.

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