

Product Datasheet

MUC1 Antibody - BSA Free **NBP1-85779**

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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NBP1-85779

MUC1 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

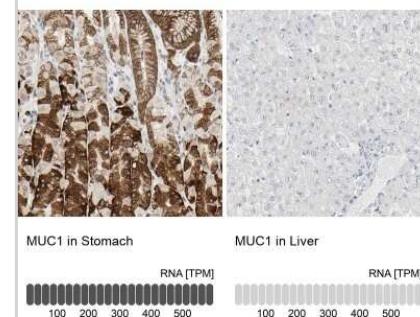
Description	Novus Biologicals Rabbit MUC1 Antibody - BSA Free (NBP1-85779) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4582
Gene Symbol	MUC1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ASSTPGGEKETSATQRSSVPSSTEKNAVSMTSSVLSSHSPGSGSSTTQGQDV TLAPATEPASGSAATWGQDVTSVPVTRPALGTTTPPAHGVTs

Product Application Details

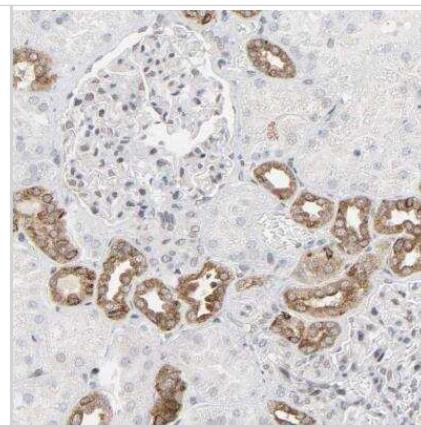
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

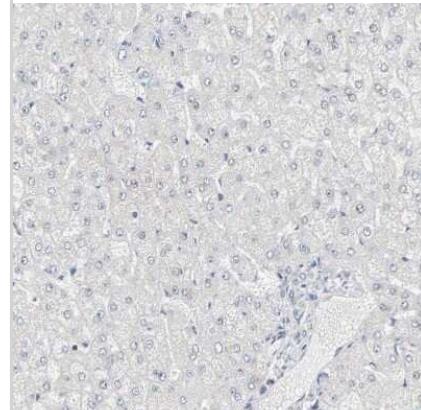
Immunohistochemistry-Paraffin: MUC1 Antibody [NBP1-85779] - Analysis in human stomach and liver tissues. Corresponding MUC1 RNA-seq data are presented for the same tissues.



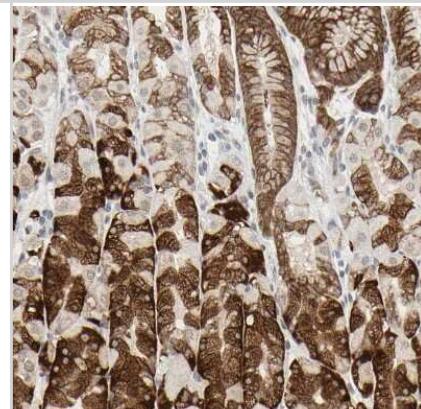
Immunohistochemistry-Paraffin: MUC1 Antibody [NBP1-85779] -
Staining of human kidney shows moderate cytoplasmic positivity in cells
in distal tubules.



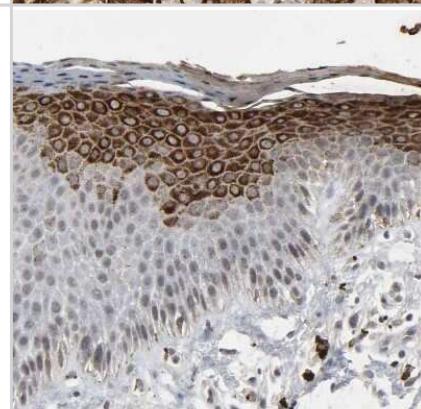
Immunohistochemistry-Paraffin: MUC1 Antibody [NBP1-85779] -
Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: MUC1 Antibody [NBP1-85779] -
Staining of human stomach shows strong cytoplasmic positivity in
glandular cells.



Immunohistochemistry-Paraffin: MUC1 Antibody [NBP1-85779] -
Staining of human skin shows strong cytoplasmic positivity in squamous
epithelial cells.





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Products Related to NBP1-85779

NBP1-85779PEP	MUC1 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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