

Product Datasheet

Pepsinogen I Antibody (HMV318) NBP3-48802

Unit Size: 100 ul

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

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NBP3-48802

Pepsinogen I Antibody (HMV318)

Product Information	
Unit Size	100 ul
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	Monoclonal
Clone	HMV318
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% BSA

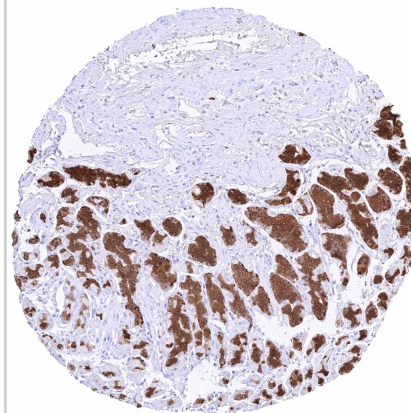
Product Description	
Description	Novus Biologicals Rabbit Pepsinogen I Antibody (HMV318) (NBP3-48802) is a recombinant monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	643834
Gene Symbol	PGA3
Species	Human
Immunogen	Recombinant fragment of human Pepsinogen I

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:200
Application Notes	IHC-P: Heat-induced antigen retrieval for 5 minutes in an autoclave at 121C in Antigen retrieval buffer, pH 7.8.

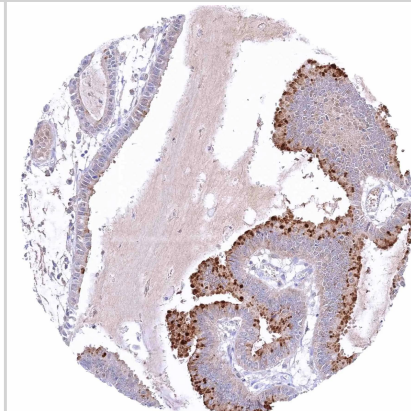


Images

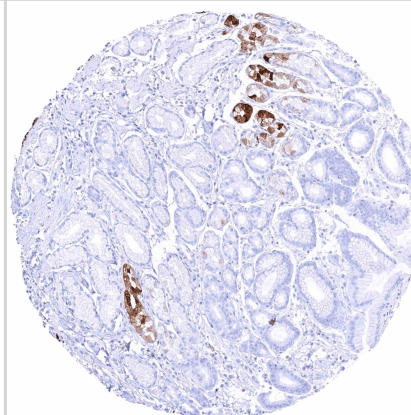
IHC-P analysis of human stomach tissue using Pepsinogen I antibody (HMV318). Strong pepsinogen I positivity in chief cells of corpus glands.



IHC-P analysis of human gastric adenocarcinoma tissue of the fundic gland type (GA-FG) using Pepsinogen I antibody (HMV318). Gastric adenocarcinoma of the fundic gland type (GA-FG) with distinct pepsinogen I staining of tumor cells.



IHC-P analysis of human gastric antrum tissue using Pepsinogen I antibody (HMV318). Pepsinogen I positivity in few glands formed by chief cells in the corpus-antrum transition zone.





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Products Related to NBP3-48802

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-54730PEP	Pepsinogen I 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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