

Product Datasheet

Pepsinogen C/PGC/Progastricsin Antibody (3M7P3) NBP3-33346-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

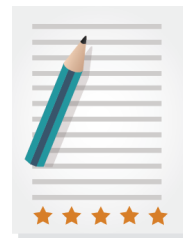
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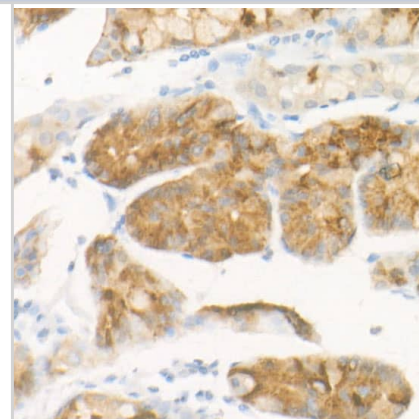
NBP3-33346-100ul**Pepsinogen C/PGC/Progastricsin Antibody (3M7P3)**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3M7P3
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	42 kDa
Product Description	
Description	Novus Biologicals Rabbit Pepsinogen C/PGC/Progastricsin Antibody (3M7P3) (NBP3-33346) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5225
Gene Symbol	PGC
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-388 of human Pepsinogen C/PGC/Progastricsin (PG II) (NP_002621.1). Sequence: MKWMVVVLVCLQLLEAAVVKVPLKKFKSIRETMKEKGLLGEFLRTHKYDPAWK YRFGDLSVTYEPMA YMDAAYFGEISIGTPPQNFLVLFDTGSSNLWVPSVYCQS QACTSHSRFNPSESSTYSTNGQTFSLQYGSGLTGFFGYDTLTVQSIQVPNQE FGLSENEPGTNFVYAQFDGIMGLAYPALSVDEATTAMQGMVQEGALTSPVFSV YLSNQQGSSGGAVVFGGVDSSLYTGQIYWAPVTQELYWQIGIEEFLIGGQASG WCSEGCQAIVDTGTSLLTVPQQYMSALLQATGAQEDEYQGFLVNCNSIQNLPS LTFIINGVEFPLPPSSYILSNNGYCTVGVEPTYLSSQNGQPLWILGDVFLRSYYS VYDLGNRNVGFATAA
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA Recommended starting concentration is 1 ug/mL, Immunohistochemistry 1:100 - 1:400, Immunohistochemistry-Paraffin 1:100 - 1:400



Images

Immunohistochemistry: Pepsinogen C/PGC/Progastricsin Antibody (3M7P3) [NBP3-33346] - Immunohistochemistry analysis of paraffin-embedded Human stomach using Pepsinogen C/PGC/Progastricsin(PG II) Rabbit mAb at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



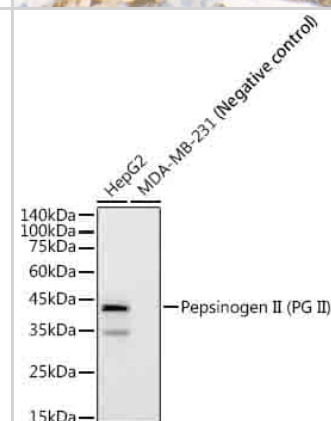
Western Blot: Pepsinogen C/PGC/Progastricsin Antibody (3M7P3) [NBP3-33346] - Western blot analysis of various lysates using Pepsinogen C/PGC/Progastricsin(PG II) Rabbit mAb at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 180s.





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Products Related to NBP3-33346-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-91012PEP	Pepsinogen C/PGC/Progastricsin 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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