

# Product Datasheet

## Claudin-18.2 Antibody (3J4G7)

### NBP3-33211-100ul

Unit Size: 100 ul

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

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**NBP3-33211-100ul**

Claudin-18.2 Antibody (3J4G7)

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	3J4G7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	28 kDa

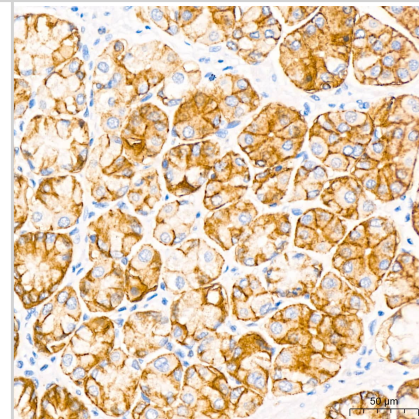
Product Description	
Description	Novus Biologicals Rabbit Claudin-18.2 Antibody (3J4G7) (NBP3-33211) is a monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51208
Gene Symbol	CLDN18
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Claudin-18.2 (P56856-2).  Sequence: MSTTTCQVVAFLLSILGLAGCIAATGMDMWSTQDLYDNPVTSVFQYEGLWRSC VRQSSGFTECRPYFTILGLPAMLQAVRALMIVGIVLGAIGLLVSIFA

Product Application Details	
Applications	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	ELISA Recommended starting concentration is 1 ug/mL, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50 - 1:200

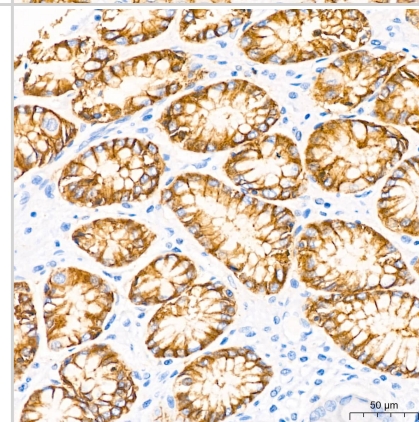


## Images

Immunohistochemistry: Claudin-18.2 Antibody (3J4G7) [NBP3-33211] - Immunohistochemistry analysis of paraffin-embedded Human stomach using Claudin-18.2 Rabbit mAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: Claudin-18.2 Antibody (3J4G7) [NBP3-33211] - Immunohistochemistry analysis of paraffin-embedded Human stomach using Claudin-18.2 Rabbit mAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.





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### **Products Related to NBP3-33211-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB200-103	p53 Antibody (PAb 240) - BSA Free

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### **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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