

# Product Datasheet

## VWDE Antibody - BSA Free

### NBP2-30605

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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**NBP2-30605**

VWDE Antibody - BSA Free

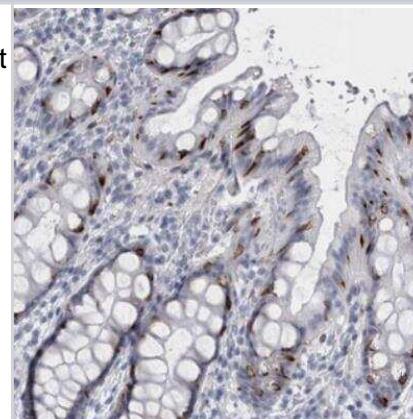
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal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

Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	221806
<b>Gene Symbol</b>	VWDE
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (87%)
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: YRSVRFDSWHLQQSAVQDLICDHSLSPGWYRFLILDRPAEMPTKCVEMNHCG TQAPIWLSLRDSETLPSPGEIKQLTACATWQFLFSTTKDCCLFQIPVSVRNCGN FFVYLLQPTQGCMGYCA

Product Application Details	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

Immunohistochemistry-Paraffin: VWDE Antibody [NBP2-30605] - Staining of human rectum shows strong cytoplasmic positivity in a subset of goblet cells.



## Publications

Iwata K, Kawarabayashi K, Yoshizaki K et al. von Willebrand factor D and EGF domains regulate ameloblast differentiation and enamel formation *Journal of cellular physiology* 2021-12-26 [PMID: 34957547]





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### **Products Related to NBP2-30605**

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NBP2-30605PEP	VWDE 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

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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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