

# Product Datasheet

## DMBT1/GP340 Antibody - BSA Free NBP2-38471

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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**NBP2-38471**

DMBT1/GP340 Antibody - BSA Free

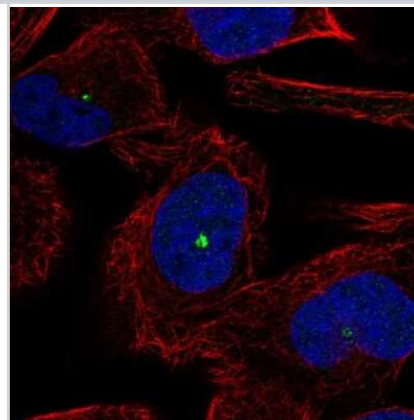
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	1755
Gene Symbol	DMBT1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: STPAPFLNITRPNTDYSCGGFLSQPSGDFSSPFYPGNYPNNAKCVWDIEVQNN YRVTVIFRDVQLEGGCNYDYIEVFDGYPYRSSPLIARVCDGAR

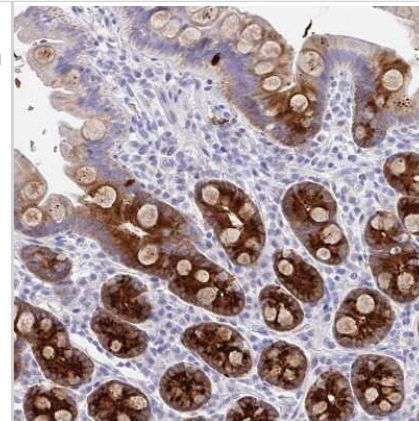
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

**Images**

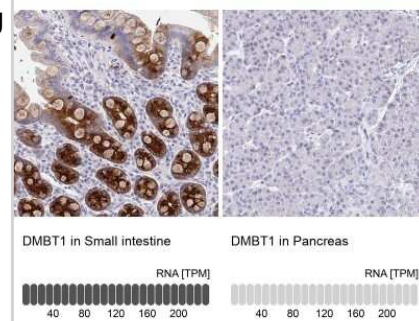
Immunocytochemistry/Immunofluorescence: DMBT1/GP340 Antibody [NBP2-38471] - Staining of human cell line RH-30 shows localization to microtubule organizing center. Antibody staining is shown in green.



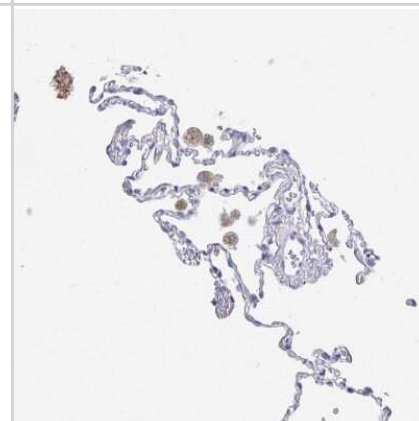
Immunohistochemistry-Paraffin: DMBT1/GP340 Antibody [NBP2-38471]  
 - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



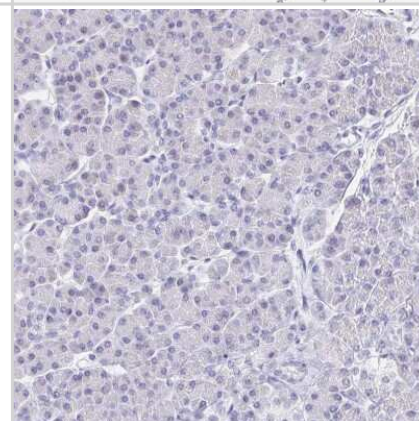
Immunohistochemistry-Paraffin: DMBT1/GP340 Antibody [NBP2-38471]  
 - Analysis in human small intestine and pancreas tissues. Corresponding DMBT1 RNA-seq data are presented for the same tissues.



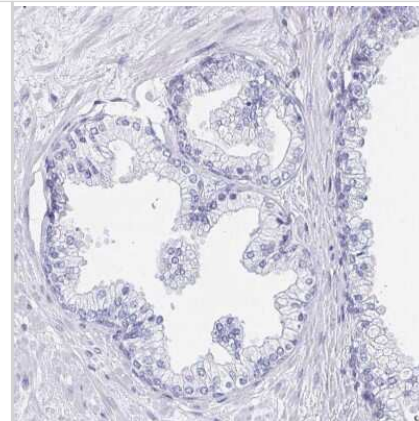
Immunohistochemistry-Paraffin: DMBT1/GP340 Antibody [NBP2-38471]  
 - Staining of human lung shows weak cytoplasmic positivity in macrophages.



Immunohistochemistry-Paraffin: DMBT1/GP340 Antibody [NBP2-38471]  
 - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: DMBT1/GP340 Antibody [NBP2-38471]  
- Staining of human prostate shows no positivity in glandular cells as expected.





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### **Products Related to NBP2-38471**

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NBP2-38471PEP	DMBT1/GP340 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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