

# Product Datasheet

## Mimecan/OIF Antibody - BSA Free NBP1-87766

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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### Publications: 2

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**NBP1-87766**

Mimecan/OIF 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

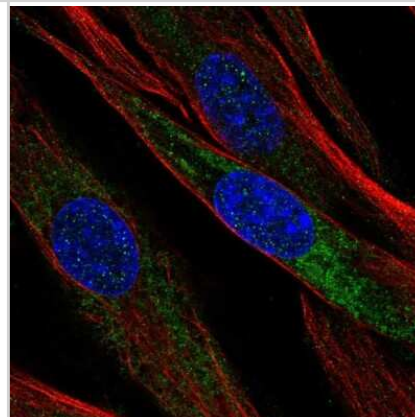
Product Description	
Host	Rabbit
Gene ID	4969
Gene Symbol	OGN
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SLLEELSLAENQLLKLPVLPPKLTLFNAKYNNIKISRGIKANAFKKLNNLTFLYLDH NALESVPLNLPESLRVIHLQFNNIASITDDTFCKANDTSYIRDRIIEIRLEGNPVL GKHPNSFI

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

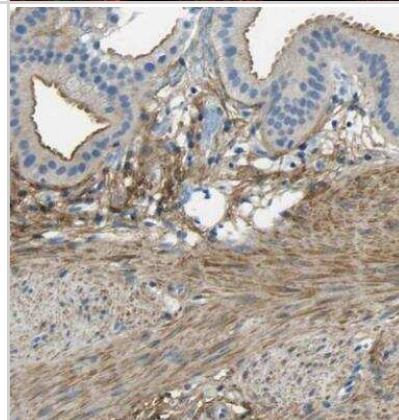


## Images

Immunocytochemistry/Immunofluorescence: Mimecan/OIF Antibody [NBP1-87766] - Staining of human cell line ASC TERT1 shows localization to endoplasmic reticulum. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: Mimecan/OIF Antibody [NBP1-87766] - Staining of human gallbladder shows moderate membranous positivity in glandular cells.



## Publications

Rower C, Ziems B, Radtke A et al. Toponostics of invasive ductal breast carcinoma: combination of spatial protein expression imaging and quantitative proteome signature analysis. *Int J Clin Exp Pathol* 2011-03-31 [PMID: 21738817] (IF/IHC, Human)

Bolander A, Agnarsdottir M, Stromberg S et al. The protein expression of TRP-1 and galectin-1 in cutaneous malignant melanomas. *Cancer Genomics Proteomics* 2008-11-01 [PMID: 19287070]



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### **Products Related to NBP1-87766**

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NBP1-87766PEP	Mimecan/OIF 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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