

# Product Datasheet

## Complement C7 Antibody - BSA Free NBP1-88119

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: 1

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**NBP1-88119**

Complement C7 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

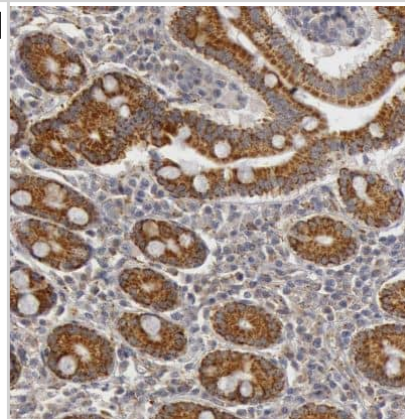
Product Description	
Host	Rabbit
Gene ID	730
Gene Symbol	C7
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SAFLCGSSLKWSPENKNCRCVQKENPLTQAVPKCQRWEKLQNSRCVCKMPY ECGPSLDVCAQDERSKRILPLTVCKMHVLHCQGRNYTLTGRDSCSLPASAIEKA CGACPLWLGKCDAAESSKCVCREASECEEEGFSICVEVNGKEQTMSEC

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

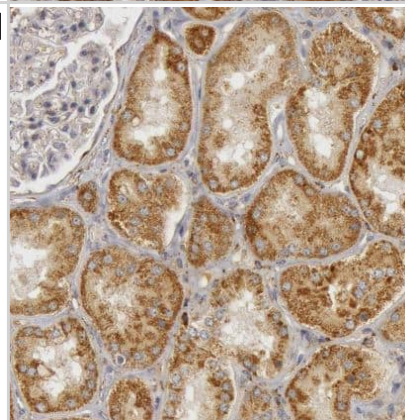


## Images

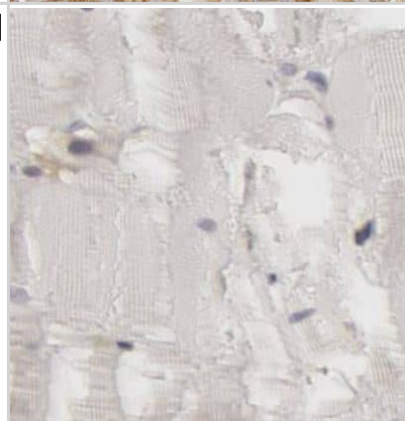
Immunohistochemistry-Paraffin: Complement C7 Antibody [NBP1-88119]  
-Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



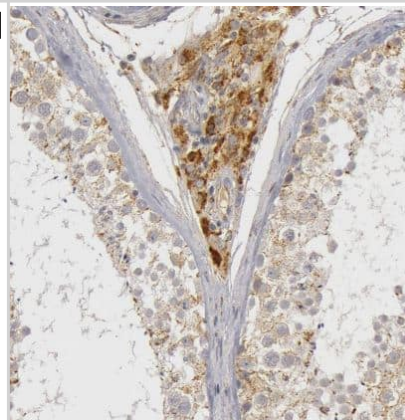
Immunohistochemistry-Paraffin: Complement C7 Antibody [NBP1-88119]  
-Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: Complement C7 Antibody [NBP1-88119]  
-Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: Complement C7 Antibody [NBP1-88119]  
-Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



## Publications

Kato BS, Nicholson G, Neiman M et al. Variance decomposition of protein profiles from antibody arrays using a longitudinal twin model. Proteome Sci 2011-11-17 [PMID: 22093360]



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### **Products Related to NBP1-88119**

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NBP1-88119PEP	Complement C7 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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