

# Product Datasheet

## Complement C4c Antibody (99-72-18) - BSA Free NBP3-12091

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NBP3-12091**

Complement C4c Antibody (99-72-18) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	99-72-18
<b>Preservative</b>	0.9% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl

**Product Description**

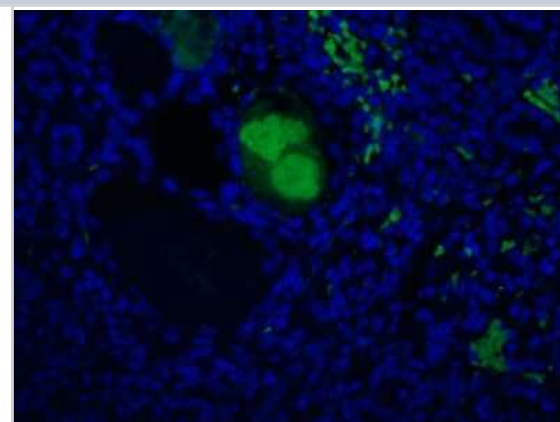
<b>Host</b>	Mouse
<b>Gene ID</b>	721
<b>Gene Symbol</b>	C4B
<b>Species</b>	Human
<b>Immunogen</b>	Synthetic peptide consisting of the last 15C-terminal residues of the C4c a4-domain (Cys-EELVYELNPLDHRGR).

**Product Application Details**

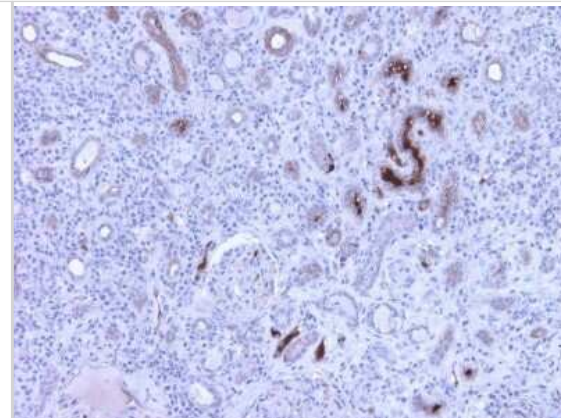
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation

**Images**

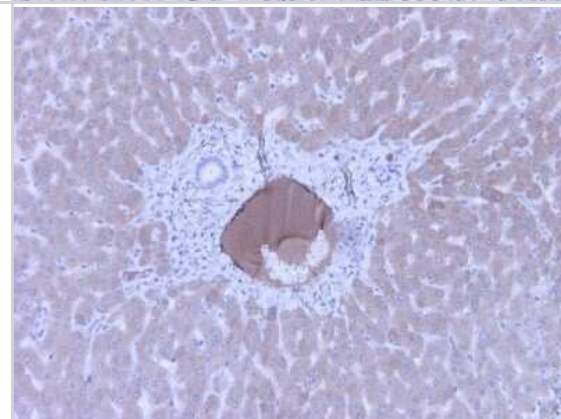
Immunohistochemistry: Complement C4c Antibody (99-72-18) - BSA Free [NBP3-12091] - IF staining of human kidney with NBP3-12091. Strong staining of veins of nephritis kidney. Dilution: 1:200



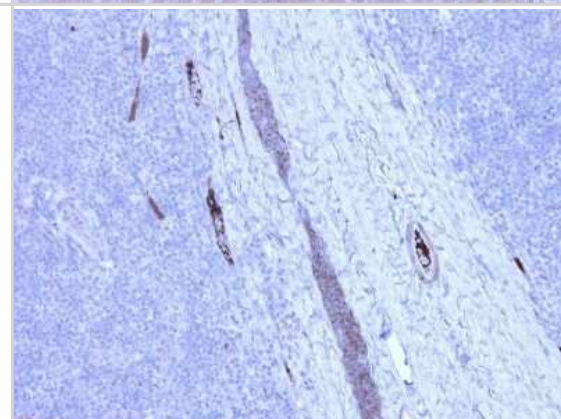
Immunohistochemistry: Complement C4c Antibody (99-72-18) - BSA Free [NBP3-12091] - IHC staining of human kidney with NBP3-12091. Strong staining of veins of nephritis kidney. Dilution: 1:600



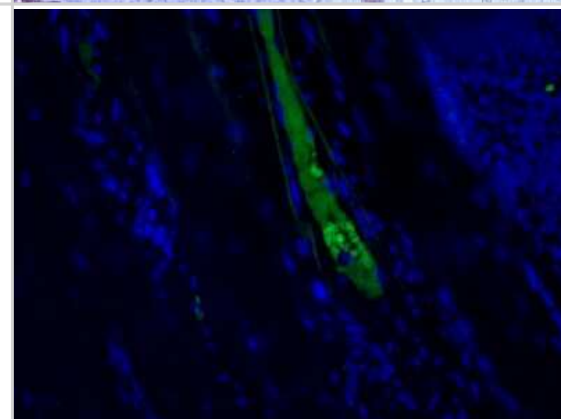
Immunohistochemistry: Complement C4c Antibody (99-72-18) - BSA Free [NBP3-12091] - IHC staining of human liver with NBP3-12091. Cytoplasm of hepatocytes moderately labelled and plasma of veins strongly in liver tissue. Dilution: 1:600



Immunohistochemistry: Complement C4c Antibody (99-72-18) - BSA Free [NBP3-12091] - IHC staining in human tonsil with NBP3-12091. Plasma in lumen of veins is stained strongly as well as follicular dendritic cells in germinal center of tonsil. Dilution: 1:600



Immunohistochemistry: Complement C4c Antibody (99-72-18) - BSA Free [NBP3-12091] - IF staining in human tonsil with NBP3-12091. Plasma in lumen of veins is stained strongly in tonsil tissue. Dilution: 1:200





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-12091**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
7268-CT-100	CTLA-4 [Unconjugated]

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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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