

# Product Datasheet

## Human Complement C4 ELISA Kit (Colorimetric) NBP2-60619

Unit Size: 1 Kit

Storage is content dependent.

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



[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP2-60619****Human Complement C4 ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage is content dependent.

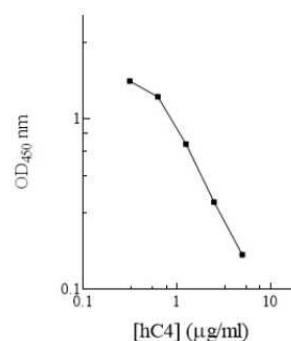
<b>Product Description</b>	
<b>Description</b>	This assay employs a quantitative enzyme immunoassay technique that measures the specified antigen in samples.
<b>Gene ID</b>	720
<b>Gene Symbol</b>	C4A
<b>Species</b>	Human
<b>Standard Curve Range</b>	0.313-5 ug/mL (example only; lot dependent)
<b>Sensitivity</b>	0.25 ug/mL (example only; lot dependent)
<b>Inter Assay</b>	CV% < 8.70 (example only; lot dependent)
<b>Intra Assay</b>	CV% < 4.40 (example only; lot dependent)
<b>Assay Type</b>	Competitive ELISA
<b>Spiking Recovery</b>	94.00% (example only; lot dependent)
<b>Suitable Sample Type</b>	Serum, Plasma

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Human Complement C4 ELISA Kit (Colorimetric) [NBP2-60619] - Representative standard curve.

H. Complement C4 Standard Curve

**Publications**

Zuo Y, Navaz S, Tsodikov A et al. Anti-Neutrophil Extracellular Trap Antibodies in Antiphospholipid Antibody-Positive Patients: Results From the Antiphospholipid Syndrome Alliance for Clinical Trials and InternatiOnal Networking Clinical Database and Repository Arthritis & rheumatology (Hoboken, N.J.) 2023-03-02 [PMID: 36862141] (IF/ICC)



### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-60619**

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210-TA-005	TNF-alpha [Unconjugated]
NBP3-12295	Complement C4 Antibody
DIP100	CXCL10/IP-10/CRG-2 [HRP]
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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