# **Product Datasheet**

# Complement Component C1qA Antibody (C1QA/2783) NBP2-79781-100ug

Unit Size: 100 ug Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-79781

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-79781



# NBP2-79781-100ug

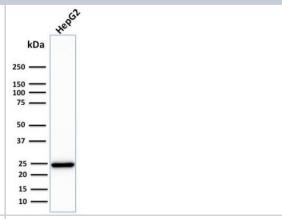
| Complement Component C1qA Antibody (C1QA/2783) |  |
|--|--|
| Product Information                            |  |
| Unit Size                                      | 100 ug   |
| Concentration                                  | 0.2 mg/ml  |
| Storage  | Store at 4C.   |
| Clonality                                      | Monoclonal   |
| Clone  | C1QA/2783  |
| Preservative                                   | 0.05% Sodium Azide   |
| Isotype  | IgG2b Kappa  |
| Purity   | Protein A or G purified  |
| Buffer   | 10 mM PBS with 0.05% BSA   |
| Target Molecular Weight                        | 29 kDa   |
| Product Description                            |  |
| Description                                    | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-79915)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host   | Mouse  |
| Gene ID  | 712  |
| Gene Symbol                                    | C1QA   |
| Species  | Human  |
| Immunogen                                      | Recombinant fragment (around aa 104-237) of human Complement Component C1qA protein (exact sequence is proprietary) (Uniprot: P02745)  |
| Product Application Details                    |  |
| Applications                                   | Western Blot, ELISA, Protein Array   |
| Recommended Dilutions                          | Western Blot 1-2 ug/ml, ELISA, Protein Array   |
|  |  |

| Froduct Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, ELISA, Protein Array  |
| Recommended Dilutions       | Western Blot 1-2 ug/ml, ELISA, Protein Array  |
|                             | ELISA: For coating, order Ab without BSA. Optimal dilution for a specific application should be determined. |

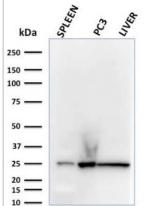


#### **Images**

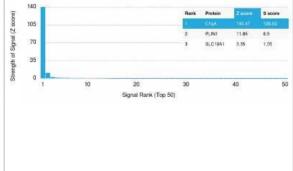
Western Blot: Complement Component C1qA Antibody (C1QA/2783) [NBP2-79781] - Western Blot Analysis of human HepG2 cell lysate using Complement Component C1qA Antibody (C1QA/2783).



Western Blot: Complement Component C1qA Antibody (C1QA/2783) [NBP2-79781] - Western Blot Analysis of human spleen, PC3 and liver lysates using Complement Component C1qA Antibody (C1QA/2783).



Protein Array: Complement Component C1qA Antibody (C1QA/2783) [NBP2-79781] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Complement Component C1qA Antibody (C1QA/2783) Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt(TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt(TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to specific to its intended target, if the MAb has an S-score of at least 2.5.





### 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 NBP2-79781-100ug

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)

210-TA-005 TNF-alpha [Unconjugated]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-79781

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

