## **Product Datasheet**

# Clathrin Heavy Chain 1/CHC17 Antibody (CLTC/1431) [DyLight 350] NBP2-54300UV

Unit Size: 100 ul

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-54300UV

Updated 10/26/2023 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/NBP2-54300UV



### NBP2-54300UV

| Clathrin Heavy Chain 1/CHC17 A | ntibody (CLTC/1431) [DyLight 350]   |
|--------------------------------|---|
| Product Information            |   |
| Unit Size                      | 100 ul  |
| Concentration                  | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                        | Store at 4C in the dark.  |
| Clonality                      | Monoclonal  |
| Clone                          | CLTC/1431   |
| Preservative                   | 0.05% Sodium Azide  |
| Isotype                        | IgG1 Kappa  |
| Conjugate                      | DyLight 350   |
| Purity                         | Protein A or G purified   |
| Buffer                         | 50mM Sodium Borate  |
| Product Description            |   |
| Description                    | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| Host                           | Mouse   |
| Gene ID                        | 1213  |
| Gene Symbol                    | CLTC  |
| Species                        | Human   |
| Specificity/Sensitivity        | Recognizes protein of 192kDa, which is identified as Clathrin Heavy Chain. Clathrin is composed of three heavy chains and three light chains, which associate non-covalently to form a triskelion structure. Clathrin heavy chain (HC) is composed of a terminal globular domain, a distal segment and a proximal segment containing a light chain-binding site. The proximal segment of the Clathrin HC protein is essential for interactions between Clathrin heavy chains and light chains, which result in the formation of the triskelion structure. |
| Immunogen                      | Purified recombinant N-terminal fragment of human Clathrin Heavy Chain 1/CHC17  |
| Notes                          | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details    |   |
| Applications                   | ELISA   |
|                                |   |

|                                    | <u> </u>   |
|------------------------------------|--|
| <b>Product Application Details</b> |  |
| Applications                       | ELISA  |
| Recommended Dilutions              | ELISA  |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





#### 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 novus@novusbio.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

#### **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

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

#### **Products Related to NBP2-54300UV**

NBP1-43319UV-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 350]

H00001213-Q01-10ug Recombinant Human Clathrin Heavy Chain 1/CHC17 GST (N-Term)

Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-49293PEP Clathrin Heavy Chain 1/CHC17 Recombinant Protein Antigen

#### 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/NBP2-54300UV

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

