

Product Datasheet

Clathrin Heavy Chain 1/CHC17 Antibody (TD.1) [Alexa Fluor® 594] NB120-11331AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB120-11331AF594

Clathrin Heavy Chain 1/CHC17 Antibody (TD.1) [Alexa Fluor® 594]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	TD.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 594
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1213
Gene Symbol	CLTC
Species	Human, Mouse, Rat, Bovine
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Clathrin-coated Vesicle Marker
Specificity/Sensitivity	Monoclonal Anti-Clathrin Heavy Chain reacts specifically with the clathrin heavy chain (CHC17), and does not cross-react with the muscle isoform CHC22. The epitope recognized by the antibody resides within amino acids 207-264 of bovine clathrin heavy chains. It is reported to be non-reactive with native clathrin in immunocytochemistry and immunoprecipitation (but some staining is seen in Rat1 cells, following 4% paraformaldehyde-0.5% Triton X-100 fixation).
Immunogen	Full length native protein (purified) (Cow). UniProt accession no. Q00610.



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Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
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
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

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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