# **Product Datasheet**

# Clathrin Heavy Chain 1/CHC17 Antibody (CHC/1432) [DyLight 680] NBP3-08333FR

Unit Size: 100 ul

Store at 4C in the dark.

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#### NBP3-08333FR

**Application Notes** 

Clathrin Heavy Chain 1/CHC17 Antibody (CHC/1432) [DyLight 680]	
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	CHC/1432
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 680
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1213
Gene Symbol	CLTC
Species	Human, Mouse, Rat, Porcine, Avian, Bovine, Canine, Monkey, Xenopus
Reactivity Notes	African Green Monkey
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	Recombinant full-length human Clathrin Heavy Chain 1/CHC17 protein
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP3-08333FR**

NBP1-43319FR-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 680]

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.

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