

Product Datasheet

Clathrin Heavy Chain 1/CHC17 Antibody (CHC/1432) - Azide and BSA Free NBP3-08333

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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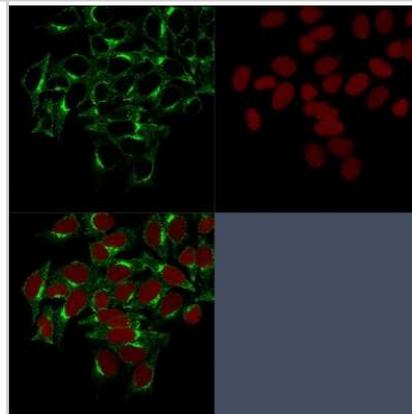
NBP3-08333

Clathrin Heavy Chain 1/CHC17 Antibody (CHC/1432) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CHC/1432
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	192 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07569). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
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
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1-2 ug/ml
Application Notes	Optimal dilution for a specific application should be determined.

Images

Immunocytochemistry/Immunofluorescence: Clathrin Heavy Chain 1/CHC17 Antibody (CHC/1432) - Azide and BSA Free [NBP3-08333] - Confocal Immunofluorescence image of HeLa cells stained with Clathrin Heavy Chain 1/CHC17 Monoclonal Antibody (CHC/1432) followed by goat anti- Mouse CF488 (green). RedDot is used to label the nuclei red.





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Products Related to NBP3-08333

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00001213-Q01-10ug	Recombinant Human Clathrin Heavy Chain 1/CHC17 GST (N-Term) Protein

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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