

Product Datasheet

Clathrin light chain Antibody (CLC/1421) [PerCP] NBP2-54436PCP

Unit Size: 100 ul

Store at 4C in the dark.

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Updated 9/10/2023 v.20.1

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NBP2-54436PCP

Clathrin light chain Antibody (CLC/1421) [PerCP]

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	CLC/1421
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PerCP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1211
Gene Symbol	CLTA
Species	Human
Specificity/Sensitivity	Recognizes proteins of 31-44kDa, which are identified as Clathrin Light Chains (both A B). Clathrin is composed of three heavy chains and three light chains, which associate non-covalently to form a triskelion structure. Clathrin light chain regulates the self-assembly of triskelions onto intracellular membranes. Clathrin light chain subunits (LCA and LCB) contribute to regulation of coated vesicle formation to sort proteins during receptor-mediated endocytosis and organelle biogenesis. LCA and LCB are encoded by two discrete genes. They share only 60% homology, and have certain features in common. Both LCA and LCB undergo alternative mRNA splicing, which results in the generation of tissue-specific isoforms.
Immunogen	Purified recombinant N-terminal fragment of human Clathrin Light Chain
Notes	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.
Product Application Details	
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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

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