Product Datasheet

Lambda Light Chain Antibody (ICO-106) [DyLight 350] NBP2-33308UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-33308UV

Lambda Light Chain Antibody (ICO-106) [DyLight 350]		
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	ICO-106	
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	3537	
Gene Symbol	IGLC1	
Species	Human	
Marker	B-Cell Marker	
Specificity/Sensitivity	This monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains. In mammals, the two light chains in an antibody are always identical, with only one type of light chain, kappa or lambda. The ratio of Kappa to Lambda is 70:30. However, with the occurrence of multiple myeloma or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the identification of leukemias, plasmacytomas, and certain non-Hodgkins lymphomas. Demonstration of clonality in lymphoid infiltrates indicates that the infiltrate is malignant.	
Immunogen	Purified human Lambda Light Chain	
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready	

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready





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Products Related to NBP2-33308UV

NBP1-43319UV-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 350]
NB7552	Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP]

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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