# **Product Datasheet**

# Lambda Light Chain Antibody (LcN-2 + ICO-106) - IHC-Prediluted NBP2-45077

Unit Size: 7 ml

Store at 4C.

www.novusbio.com

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#### NBP2-45077

Lambda Light Chain Antibody (LcN-2 + ICO-106) - IHC-Prediluted

Product Information	
7 ml	
Please see the vial label for concentration. If unlisted please contact technical services.	
Store at 4C.	
Monoclonal	
LcN-2 + ICO-106	
0.05% Sodium Azide	
IgG1 Kappa/IgG2a Kappa	
Protein A or G purified	
10 mM PBS with 0.05% BSA	
Product Description	
The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.	
Mouse	
3537	
IGLC1	
Human	
B-Cell Marker	
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.	
Purified human Lambda Light Chain (LcN-2 and ICO-106)	
Product Application Details	
Immunohistochemistry, Immunohistochemistry-Paraffin	
Immunohistochemistry, Immunohistochemistry-Paraffin 0.25 - 0.5 ug/ml	
Optimal dilution for a specific application should be determined.	





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# Products Related to NBP2-45077

NB7552	Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG 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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