# **Product Datasheet**

# Lambda Light Chain Antibody (4C2) [FITC] NBP1-45069

Unit Size: 100 Tests

Store at 4C in the dark.

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# NBP1-45069

Lambda Light Chain Antibody (4C2) [FITC]

Lambda Light Chain Antibody (4C2) [FITC]	
Product Information	
Unit Size	100 Tests
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4C2
Preservative	0.9% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Size Exclusion Chromatography
Buffer	PBS and 0.2% (w/v) high grade BSA (protease free)
Target Molecular Weight	22.5 kDa
Product Description	
Description	Store in the dark. Avoid prolonged exposure to light.
Host	Mouse
Gene ID	3537
Gene Symbol	IGLC1
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody H4B4 recognizes CD107b / LAMP-2, an extensively glycosylated 100-120 kDa widely expressed lysosome-associated protein.
Immunogen	The antibody 4C2 reacts with lambda light chains (22.5 kDa) of human immunoglobulin.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, ELISA 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:200, Immunohistochemistry-Frozen 1:200
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### **Products Related to NBP1-45069**

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]

NBP1-45071UV Lambda Light Chain Antibody (4C2) [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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