

Product Datasheet

LAMP-1/CD107a Antibody (B-T47) [PE/Cy5.5] NBP1-44541PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP1-44541PECY55

LAMP-1/CD107a Antibody (B-T47) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	B-T47
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3916
Gene Symbol	LAMP1
Species	Human
Marker	Late Endosome Marker
Specificity/Sensitivity	The antibody B-T47 recognizes CD107a, a 100-120 kDa glycoprotein expressed mainly on lysosomal, but also on the plasma membrane.
Immunogen	U937 human Caucasian hystiocytic lymphoma cell line
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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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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