# **Product Datasheet**

# LAG-3 Antibody (C9B7W) [Janelia Fluor® 549] NB100-63601JF549

Unit Size: 0.125 ml

Store at 4C in the dark.

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# NB100-63601JF549

LAG-3 Antibody (C9B7W) [Janelia Fluor® 549]	
Product Information	
Unit Size	0.125 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	C9B7W
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3902
Gene Symbol	LAG3
Species	Mouse
Reactivity Notes	0
Specificity/Sensitivity	LAG-3 Antibody (C9B7W) recognizes an epitope within the D2 domain of CD223. The antibody is reported to block the in vitro function of murine LAG-3 but studies suggest that the antibody does not block binding of LAG-3 to MHC class II (1). 1. Workman, C.J. et al. (2002) Phenotypic analysis of the murine CD4-related glycoprotein, CD223 (LAG-3). Eur J Immunol. 32 (8): 2255-63
Immunogen	This LAG-3 Antibody (C9B7W) was prepared from murine CD223 Ig fusion protein
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
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<b>Product Application Details</b>	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-63601JF549

NBP1-85781PEP LAG-3 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
2319-L3-050 LAG-3 [Unconjugated]
6507-IL-010/CF IL-4 [Unconjugated]

#### 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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