# **Product Datasheet**

# HLA B7 Antibody (BB7.1) [Janelia Fluor® 525] NB100-64159JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-64159JF525

HLA B7 Antibody (BB7.1) [Janelia Fluor® 525]

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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	BB7.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3106
Gene Symbol	HLA-B
Species	Human
Reactivity Notes	Reacts with Human. Cross reacts with Cynomolgus Monkey.
Specificity/Sensitivity	Recognizes the HLA-B7 antigen and does not cross-react with HLA-B27 or other related antigens. It can be used to distinguish true HLA-B27 positives from false HLA-B27 positives (i.e. HLA-B7 positive) in the investigation of diseases such as ankylosing spondylitis and anterior uveitis.
Immunogen	Papain solubilized HLA-B7 antigen
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
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 NB100-64159JF525

210-TA-005 TNF-alpha [Unconjugated]

NB120-6405 MHC Class I Antibody (OX18) - BSA Free

NBP1-49045 CD8 Antibody (53-6.7) - BSA Free

AF347 TRAILR1/TNFRSF10A Antibody [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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