

# Product Datasheet

## CD90/Thy1 Antibody (OX-7) [Janelia Fluor® 525] NB100-65543JF525

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-65543JF525**

CD90/Thy1 Antibody (OX-7) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.25 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OX-7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7070
<b>Gene Symbol</b>	THY1
<b>Species</b>	Mouse, Rat
<b>Reactivity Notes</b>	Use in Mouse reported in scientific literature (PMID:28928774).
<b>Specificity/Sensitivity</b>	This antibody is specific for CD90.1
<b>Immunogen</b>	Rat Thy 1 antigen
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Immunohistochemistry Free-Floating
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-65543JF525**

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NBP2-52389-0.02mg	Recombinant Human CD90/Thy1 His Protein
DC140	CD14 [HRP]
7335-CD-050	CD90/Thy1
AF3628	CD31/PECAM-1 Antibody [Unconjugated]

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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.

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