

# Product Datasheet

## CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) [Janelia Fluor® 525] NBP2-50150JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50150JF525**

CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) [Janelia Fluor® 525]

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	TAN 1-7
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 525
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	970
Gene Symbol	CD70
Species	Mouse
Specificity/Sensitivity	This antibody is a non-depleting mAb that blocks the CD70-CD27 interaction.
Immunogen	Recombinant mouse CD27 Ligand/TNFSF7/CD70 (extracellular domain, aa residues 41-195)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Functional, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-50150JF525**

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210-TA-005	TNF-alpha [Unconjugated]
783-CL-050/CF	CD27 Ligand/TNFSF7/CD70
6507-IL-010/CF	IL-4 [Unconjugated]
285-IF-100	IFN-gamma [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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