

# Product Datasheet

## CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) - BSA Free NBP2-50150

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50150**

CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	TAN 1-7
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rat CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) - BSA Free (NBP2-50150) is a monoclonal antibody validated for use in ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rat
<b>Gene ID</b>	970
<b>Gene Symbol</b>	CD70
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This antibody is a non-depleting mAb that blocks the CD70-CD27 interaction.
<b>Immunogen</b>	Recombinant mouse CD27 Ligand/TNFSF7/CD70 (extracellular domain, aa residues 41-195)
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Functional, CyTOF-ready
<b>Application Notes</b>	This antibody is a non-depleting monoclonal antibody that blocks the CD70-CD27 interaction. This antibody is Cytof ready. Positive control(s): Activated dendritic cells.





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

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HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
210-TA-005	TNF-alpha [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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