# **Product Datasheet**

# CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) [PE/Cy7] NBP2-50150PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-50150PECY7

Updated 10/23/2024 v.20.1





Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-50150PECY7

# NBP2-50150PECY7

CD27 Ligand/TNFSF7/CD70 Antibody (TAN 1-7) [PE/Cy7]

Product Information	
---------------------	--

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. Do not freeze.		
Clonality	Monoclonal		
Clone	TAN 1-7		
Preservative	0.05% Sodium Azide		
Isotype	IgG2a		
Conjugate	PE/Cy7		
Purity	Protein G purified		
Buffer	PBS		
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)		
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. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.		

www.novusbio.com





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

## **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

## **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

# Products Related to NBP2-50150PECY7

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

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-50150PECY7

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

