

# Product Datasheet

## PD-L2/B7-DC/PDCD1LG2 Antibody [DyLight 350] NBP1-76770UV

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-76770UV](http://www.novusbio.com/NBP1-76770UV)

Updated 7/11/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-76770UV](http://www.novusbio.com/reviews/destination/NBP1-76770UV)



**NBP1-76770UV**

PD-L2/B7-DC/PDCD1LG2 Antibody [DyLight 350]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 350
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	80380
Gene Symbol	PDCD1LG2
Species	Human, Mouse
Reactivity Notes	0
Specificity/Sensitivity	Human PD-L2/B7-DC/PDCD1LG2 has 3 isoforms, including isoform 1 (273aa, 31kD), isoform 2 (183aa, 21kD) and isoform 3 (182aa, 21kD). Mouse PD-L2/B7-DC/PDCD1LG2 has one isoform (247aa, 28kD) and Rat PD-L2/B7-DC/PDCD1LG2 also has one isoform (268aa, 30kD). NBP1-76770 can detect human isoform and mouse isoform.
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the center of human PD-L2/B7-DC/PDCD1LG2. The immunogen is located within amino acids 140-190 of PD-L2/B7-DC/PDCD1LG2. Amino Acid Sequence: SVPANTSHSRTPEGLY
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-76770UV**

---

NBP2-24891UV	Rabbit IgG Isotype Control [DyLight 350]
NBP1-88964PEP	PD-L2/B7-DC/PDCD1LG2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY1224	PD-L2/B7-DC/PDCD1LG2 [Biotin]

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-76770UV](http://www.novusbio.com/reviews/submit/NBP1-76770UV)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

