

# Product Datasheet

## PDCL3 Antibody (1F10) - Azide and BSA Free H00079031-M01

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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



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

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00079031-M01](http://www.novusbio.com/H00079031-M01)

Updated 9/9/2025 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/H00079031-M01](http://www.novusbio.com/reviews/destination/H00079031-M01)



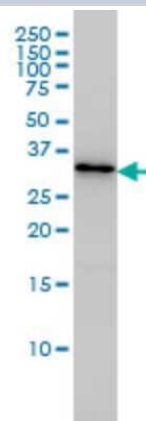
**H00079031-M01**

PDCL3 Antibody (1F10) - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1F10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Novus Biologicals Mouse PDCL3 Antibody (1F10) - Azide and BSA Free (H00079031-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-PDCL3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	79031
<b>Gene Symbol</b>	PDCL3
<b>Species</b>	Human, Porcine
<b>Reactivity Notes</b>	Human. Porcine reactivity reported in scientific literature (PMID: 23792958).
<b>Specificity/Sensitivity</b>	PDCL3 - phosducin-like 3 (1F10)
<b>Immunogen</b>	PDCL3 (AAH01021, 1 a.a. ~ 239 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MQDPNADTEWNDILRKKGILPPKESLKELEEEAEQRIQQSVVKTYEDMTLE ELEDHEDEFNEEDERAIEMYRRRRLAEWKATKLKNKFGEVLEISGKDYVQEV KAGEGLWVILHLYKQGIPLCALINQHLSGLARKFPDVKFIKAISTTCIPNYPDRNL PTIFVYLEGDIKAQFIGPLVFGGMNLTRDELEWKLSSESGAIMTDLEENPKKPIED VLLSSVRRSVLMKRDSSEGD
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactive against cell lysate for western blot. It has also been used for ELISA.

## Images

Western Blot: PDCL3 Antibody (1F10) [H00079031-M01] - PDCL3 monoclonal antibody (M01), clone 1F10 Analysis of PDCL3 expression in Jurkat.



## Publications

Srinivasan S, Meyer RD, Lugo R, Rahimi N. Identification of PDCL3 as a novel chaperone protein involved in the generation of functional VEGFR-2. *J Biol Chem* 2013-06-21 [PMID: 23792958] (WB, Human, Porcine)



### **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 H00079031-M01**

---

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

---

### **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/H00079031-M01](http://www.novusbio.com/reviews/submit/H00079031-M01)

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

